

EXHIBIT 5



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/044,130	06/02/2015	9044917	WS-119 CIP	9866
71490	7590	05/13/2015		
WILLIAMS G. SYKES 3669 SEAGULL BLUFF DRIVE VIRGINIA BEACH, VA 23455				

ISSUE NOTIFICATION

The projected patent number and issue date are specified above.

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)
(application filed on or after May 29, 2000)

The Patent Term Adjustment is 0 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Application Assistance Unit (AAU) of the Office of Data Management (ODM) at (571)-272-4200.

APPLICANT(s) (Please see PAIR WEB site <http://pair.uspto.gov> for additional applicants):

Bradie Terracino, Virginia Beach, VA;
Robert Terracino, Virginia Beach, VA;

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation, and commercialization of new technologies. The USA offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to encourage and facilitate business investment. To learn more about why the USA is the best country in the world to develop technology, manufacture products, and grow your business, visit SelectUSA.gov.

IR103 (Rev. 10/09)



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	TOT CLAIMS	IND CLAIMS
14/044,130	10/02/2013	1786	400	WS-119 CIP	20	2

CONFIRMATION NO. 9866

CORRECTED FILING RECEIPT

71490
WILLIAMS G. SYKES
3669 SEAGULL BLUFF DRIVE
VIRGINIA BEACH, VA 23455



Date Mailed: 04/24/2015

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Inventor(s)

Bradie Terracino, Virginia Beach, VA;
Robert Terracino, Virginia Beach, VA;

Applicant(s)

Bradie Terracino, Virginia Beach, VA;
Robert Terracino, Virginia Beach, VA;

Power of Attorney: None

Domestic Priority data as claimed by applicant

This application is a CIP of 12/460,763 07/27/2009 ABN

Foreign Applications for which priority is claimed (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.) - None.

Foreign application information must be provided in an Application Data Sheet in order to constitute a claim to foreign priority. See 37 CFR 1.55 and 1.76.

If Required, Foreign Filing License Granted: 10/21/2013

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 14/044,130**

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

**** MICRO ENTITY ****

Title

NON-SKID PROTECTIVE CLOTH OR PAD

Preliminary Class

428

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications: No

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4258).

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

SelectUSA

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation, and commercialization of new technologies. The U.S. offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to promote and facilitate business investment. SelectUSA provides information assistance to the international investor community; serves as an ombudsman for existing and potential investors; advocates on behalf of U.S. cities, states, and regions competing for global investment; and counsels U.S. economic development organizations on investment attraction best practices. To learn more about why the United States is the best country in the world to develop technology, manufacture products, deliver services, and grow your business, visit <http://www.SelectUSA.gov> or call +1-202-482-6800.

Best Available Copy FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail Stop ISSUE FEE**
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

71490 7590 04/03/2015
 WILLIAMS G. SYKES
 3669 SEAGULL BLUFF DRIVE
 VIRGINIA BEACH, VA 23455



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

WILLIAM G. SYKES (Depositor's name)
 WILLIAMS G. SYKES (Signature)
 4/8/2015 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/044,130	10/02/2013	Bradie Terracino	WS-119 CIP	9866

TITLE OF INVENTION: NON-SKID PROTECTIVE CLOTH OR PAD

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	MICRO	\$240	\$0	\$0	\$240	07/06/2015

EXAMINER	ART UNIT	CLASS-SUBCLASS
LOPEZ, RICARDO E.	1786	428-102000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) The names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) The name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. WILLIAM G. SYKES
 2.
 3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☒ check is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☐ The director is hereby authorized to charge the required fee(s), any deficiency, or credits any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ Applicant certifying micro entity status. See 37 CFR 1.29
☐ Applicant asserting small entity status. See 37 CFR 1.27
☐ Applicant changing to regular undiscounted fee status.

NOTE: Absent a valid certification of Micro Entity Status (see forms PTO/SB/15A and 15B), issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment.

NOTE: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.

NOTE: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications.

Authorized Signature WILLIAM G. SYKES
 Typed or printed name WILLIAM G. SYKES

Date 4/8/2015
04/13/2015 HVL0062 00000000 14044130
 Registration No. 30704
01 FC:3501 240.00.00



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

71490 7590 04/03/2015
WILLIAMS G. SYKES
3669 SEAGULL BLUFF DRIVE
VIRGINIA BEACH, VA 23455

EXAMINER
LOPEZ, RICARDO E.

ART UNIT PAPER NUMBER
1786

DATE MAILED: 04/03/2015

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/044,130	10/02/2013	Bradie Terracino	WS-119 CIP	9866

TITLE OF INVENTION: NON-SKID PROTECTIVE CLOTH OR PAD

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	MICRO	\$240	\$0	\$0	\$240	07/06/2015

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. **PROSECUTION ON THE MERITS IS CLOSED.** THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN **THREE MONTHS** FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. **THIS STATUTORY PERIOD CANNOT BE EXTENDED.** SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the ENTITY STATUS shown above. If the ENTITY STATUS is shown as SMALL or MICRO, verify whether entitlement to that entity status still applies.

If the ENTITY STATUS is the same as shown above, pay the TOTAL FEE(S) DUE shown above.

If the ENTITY STATUS is changed from that shown above, on PART B - FEE(S) TRANSMITTAL, complete section number 5 titled "Change in Entity Status (from status indicated above)".

For purposes of this notice, small entity fees are 1/2 the amount of undiscounted fees, and micro entity fees are 1/2 the amount of small entity fees.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

**Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

71490 7590 04/03/2015
WILLIAMS G. SYKES
3669 SEAGULL BLUFF DRIVE
VIRGINIA BEACH, VA 23455

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/044,130	10/02/2013	Bradie Terracino	WS-119 CIP	9866

TITLE OF INVENTION: NON-SKID PROTECTIVE CLOTH OR PAD

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	MICRO	\$240	\$0	\$0	\$240	07/06/2015

EXAMINER	ART UNIT	CLASS-SUBCLASS
LOPEZ, RICARDO E.	1786	428-102000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

- (1) The names of up to 3 registered patent attorneys or agents OR, alternatively, 1 _____
(2) The name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 2 _____
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☐ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☐ The director is hereby authorized to charge the required fee(s), any deficiency, or credits any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ Applicant certifying micro entity status. See 37 CFR 1.29
☐ Applicant asserting small entity status. See 37 CFR 1.27
☐ Applicant changing to regular undiscounted fee status.

NOTE: Absent a valid certification of Micro Entity Status (see forms PTO/SB/15A and 15B), issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment.

NOTE: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.

NOTE: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications.

Authorized Signature _____ Date _____
Typed or printed name _____ Registration No. _____



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/044,130	10/02/2013	Bradie Terracino	WS-119 CIP	9866

71490 7590 04/03/2015
WILLIAMS G. SYKES
3669 SEAGULL BLUFF DRIVE
VIRGINIA BEACH, VA 23455

EXAMINER
LOPEZ, RICARDO E.

ART UNIT PAPER NUMBER

1786

DATE MAILED: 04/03/2015

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (Applications filed on or after May 29, 2000)

The Office has discontinued providing a Patent Term Adjustment (PTA) calculation with the Notice of Allowance.

Section 1(h)(2) of the AIA Technical Corrections Act amended 35 U.S.C. 154(b)(3)(B)(i) to eliminate the requirement that the Office provide a patent term adjustment determination with the notice of allowance. See Revisions to Patent Term Adjustment, 78 Fed. Reg. 19416, 19417 (Apr. 1, 2013). Therefore, the Office is no longer providing an initial patent term adjustment determination with the notice of allowance. The Office will continue to provide a patent term adjustment determination with the Issue Notification Letter that is mailed to applicant approximately three weeks prior to the issue date of the patent, and will include the patent term adjustment on the patent. Any request for reconsideration of the patent term adjustment determination (or reinstatement of patent term adjustment) should follow the process outlined in 37 CFR 1.705.

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

OMB Clearance and PRA Burden Statement for PTOL-85 Part B

The Paperwork Reduction Act (PRA) of 1995 requires Federal agencies to obtain Office of Management and Budget approval before requesting most types of information from the public. When OMB approves an agency request to collect information from the public, OMB (i) provides a valid OMB Control Number and expiration date for the agency to display on the instrument that will be used to collect the information and (ii) requires the agency to inform the public about the OMB Control Number's legal significance in accordance with 5 CFR 1320.5(b).

The information collected by PTOL-85 Part B is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Notice of Allowability	Application No. 14/044,130 Examiner RICARDO E. LOPEZ	Applicant(s) TERRACINO ET AL. Art Unit 1786 AIA (First Inventor to File) Status Yes		
<p align="center">-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--</p> <p>All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.</p> <p>1. <input checked="" type="checkbox"/> This communication is responsive to <u>02/02/2015</u>. <input type="checkbox"/> A declaration(s)/affidavit(s) under 37 CFR 1.130(b) was/were filed on ____.</p> <p>2. <input type="checkbox"/> An election was made by the applicant in response to a restriction requirement set forth during the interview on ____; the restriction requirement and election have been incorporated into this action.</p> <p>3. <input checked="" type="checkbox"/> The allowed claim(s) is/are <u>1-3,5,8,10-12,14 and 17</u>. As a result of the allowed claim(s), you may be eligible to benefit from the Patent Prosecution Highway program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.</p> <p>4. <input type="checkbox"/> Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). Certified copies: a) <input type="checkbox"/> All b) <input type="checkbox"/> Some *c) <input type="checkbox"/> None of the: 1. <input type="checkbox"/> Certified copies of the priority documents have been received. 2. <input type="checkbox"/> Certified copies of the priority documents have been received in Application No. ____ . 3. <input type="checkbox"/> Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: ____.</p> <p>Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.</p> <p>5. <input type="checkbox"/> CORRECTED DRAWINGS (as "replacement sheets") must be submitted. <input type="checkbox"/> including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date ____.</p> <p>Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).</p> <p>6. <input type="checkbox"/> DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.</p> <p>Attachment(s)</p> <table style="width: 100%;"> <tr> <td style="width: 50%;"> 1. <input type="checkbox"/> Notice of References Cited (PTO-892) 2. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date ____ 3. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material 4. <input type="checkbox"/> Interview Summary (PTO-413), Paper No./Mail Date ____ . </td> <td style="width: 50%;"> 5. <input type="checkbox"/> Examiner's Amendment/Comment 6. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance 7. <input type="checkbox"/> Other ____ </td> </tr> </table>			1. <input type="checkbox"/> Notice of References Cited (PTO-892) 2. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date ____ 3. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material 4. <input type="checkbox"/> Interview Summary (PTO-413), Paper No./Mail Date ____ .	5. <input type="checkbox"/> Examiner's Amendment/Comment 6. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance 7. <input type="checkbox"/> Other ____
1. <input type="checkbox"/> Notice of References Cited (PTO-892) 2. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date ____ 3. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material 4. <input type="checkbox"/> Interview Summary (PTO-413), Paper No./Mail Date ____ .	5. <input type="checkbox"/> Examiner's Amendment/Comment 6. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance 7. <input type="checkbox"/> Other ____			
/REL/	/JENNIFER CHRISS/ Supervisory Patent Examiner, Art Unit 1786			

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's Amendments, including amendment to the specification and Accompanying Remarks filed on December 27, 2014 have been entered and carefully considered. In view of Applicant's response, all previously set forth rejections have been withdrawn.

Reasons for Allowance

2. The following is an examiner's statement of reasons for allowance: no prior art was found to teach or fairly suggest the invention as set forth in the claims. While Zegler et al. US 5,567,497 (Zegler) in view of Stichter US 3,627,566 (Stichter) and further in view of Bell US 2,274,468 (Bell) as evidenced by Tresino US 2009/0220797 (Tresino); or Zegler et al. US 5,567,497 (Zegler) in view of Stichter US 3,627,566 (Stichter) and further in view of Harrison et al. US 3,565,661 (Harrison) as evidenced by Tresino US 2009/0220797 A1 (Tresino) are believed to be the closest prior art, said combinations fail to teach or suggest the limitation requiring that the "downward projecting bumps

Art Unit: 1786

each having a height, said height of bumps having the smaller of said at least two different circumferential sizes being, greater than said height of bumps having said larger of said at least two circumferential sizes”, in combination with the remaining limitations of the claims.

3. As such, claims 1 – 3, 5, 8, 10 – 12, 14 and 17 are found allowable over the prior art of record.

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to RICARDO E. LOPEZ whose telephone number is (571)270-1150. The examiner can normally be reached on Monday to Thursday 8:00 am-5:30pm EST, and every other Friday from 8:00 am to 4:30 pm..

5. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jennifer Chriss can be reached on (571)-272-7783The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.


6. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/REL/
Ricardo E. Lopez
Patent Examiner, Art Unit 1786

/JENNIFER CHRISS/
Supervisory Patent Examiner, Art
Unit 1786

Application/Control Number: 14/044,130
Art Unit: 1786

Page 4

Search Notes 	Application/Control No. 14044130	Applicant(s)/Patent Under Reexamination TERRACINO ET AL.
	Examiner RICARDO E LOPEZ	Art Unit 1786

CPC- SEARCHED		
Symbol	Date	Examiner
B32B 27/20-32 and D03D 15/00	10/28/2014	REL


CPC COMBINATION SETS - SEARCHED		
Symbol	Date	Examiner

US CLASSIFICATION SEARCHED			
Class	Subclass	Date	Examiner
442	181-303	05/28/2014	REL
428	100,102,120,172,179,141-155	04/01/2015	REL

SEARCH NOTES		
Search Notes	Date	Examiner
Inventor and Assignee search	05/28/2014	REL
EAST Search History attached	05/28/2014	REL
Updated EAST Search History attached	10/28/2014	REL
Consulted Alex Thomas and Don Loney	04/01/2015	REL
Updated EAST Search History attached	04/01/2015	REL
Interference Search History attached	04/01/2015	REL


INTERFERENCE SEARCH			
US Class/ CPC Symbol	US Subclass / CPC Group	Date	Examiner
428	100,102,120,172,179,141-155	04/01/2015	REL

/REL/	/JENNIFER CHRISS/ Supervisory Patent Examiner, Art Unit 1786
-------	---

Issue Classification 	Application/Control No. 14044130	Applicant(s)/Patent Under Reexamination TERRACINO ET AL.	
	Examiner RICARDO E LOPEZ	Art Unit 1786	

US ORIGINAL CLASSIFICATION						INTERNATIONAL CLASSIFICATION										
CLASS			SUBCLASS			CLAIMED					NON-CLAIMED					
428			102			B	3	2	B	9 / 00 (2006.01.01)						
CROSS REFERENCE(S)						D	0	6	N	7 / 00 (2006.01.01)						
						B	3	2	B	3 / 00 (2006.01.01)						
CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)															
428	141	172														
															</	

/RICARDO E LOPEZ/ Examiner.Art Unit 1786	04/01/2015 (Date)	Total Claims Allowed: 10	
(Assistant Examiner)			
/JENNIFER CHRISS/ Supervisory Patent Examiner.Art Unit 1786	04/01/2015 (Date)	O.G. Print Claim(s) 1	O.G. Print Figure 1
(Primary Examiner)			

Issue Classification 	Application/Control No. 14044130	Applicant(s)/Patent Under Reexamination TERRACINO ET AL.
	Examiner RICARDO E LOPEZ	Art Unit 1786

/RICARDO E LOPEZ/ Examiner.Art Unit 1786		04/01/2015		Total Claims Allowed:	
(Assistant Examiner)		(Date)		10	
/JENNIFER CHRISS/ Supervisory Patent Examiner.Art Unit 1786		04/01/2015		O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)		(Date)		1	1

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	16068	428/102,120,172,179,141-155.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2015/04/01 09:01
L3	1871	l2 and (nib\$3 or bump\$3 or nodules or nub\$3 or dimple\$3 or spher\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/04/01 09:03
L4	640	l3 and (net?work or grid or peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/04/01 09:03
L5	30	l4 and (nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid)	US-PGPUB; USPAT; USOCR	ADJ	ON	2015/04/01 09:05
L6	1871	l2 and (nib\$3 or bump\$3 or nodules or nub\$3 or dimple\$3 or spher\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2015/04/01 09:05
L7	82	l6 and (nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid)	US-PGPUB; USPAT; USOCR	ADJ	ON	2015/04/01 09:05
L8	24	l4 and (non?skid or non?slip or non-slip or non-skid or anti?skid or anti-skid)	US-PGPUB; USPAT; USOCR	ADJ	ON	2015/04/01 09:08
L9	970	l3 and (net?work or grid or peak or matrix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/04/01 09:09
L10	45	l9 and (non?skid or non?slip or non-slip or non-skid or anti?skid or anti-skid)	US-PGPUB; USPAT; USOCR	ADJ	ON	2015/04/01 09:09
L11	1489	(non?skid or non?slip or non-slip or non-skid or anti?skid or anti-skid) same (nib\$3 or bump\$3 or nodules or nub\$3 or dimple\$3 or spher\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/04/01 09:16
L12	230	l11 and (net?work or grid or peak or	US-	ADJ	ON	2015/04/01

EAST Search History

		matrix)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT			09:17
L13	1301	I3 and (net?work or grid or peak or matrix or composite)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/04/01 09:20
L14	60	I13 and (non?skid or non?slip or non-slip or non-skid or anti?skid or anti-skid)	US- PGPUB; USPAT; USOCR	ADJ	ON	2015/04/01 09:20
L15	1871	I2 and (nib\$3 or bump\$3 or nodule\$3 or nub\$3 or dimple\$3 or spher\$3)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/04/01 09:22
L16	17351	428/100,102,120,172,179,141-155.ccls.	US- PGPUB; USPAT; USOCR	ADJ	ON	2015/04/01 09:26
L17	1974	I16 and (nib\$3 or bump\$3 or nodule\$3 or nub\$3 or dimple\$3 or spher\$3)	US- PGPUB; USPAT; USOCR	ADJ	ON	2015/04/01 09:26
L18	1349	I17 and (net?work or grid or peak or matrix or composite)	US- PGPUB; USPAT; USOCR	ADJ	ON	2015/04/01 09:27
L19	63	I18 and (non?skid or non?slip or non-slip or non-skid or anti?skid or anti-skid)	US- PGPUB; USPAT; USOCR	ADJ	ON	2015/04/01 09:28
L20	944	(Shelf\$3 or drawer) near2 liner	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/04/01 09:49
L21	109	I20 and (nib\$3 or bump\$3 or nodule\$3 or nub\$3 or dimple\$3 or spher\$3)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/04/01 09:50
L22	114	I20 and (non?skid or non?slip or non-slip or non-skid or anti?skid or anti-skid)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/04/01 09:51
L23	321	I20 and (net?work or grid or peak or matrix or composite)	US- PGPUB; USPAT; USOCR; EPO; JPO;	ADJ	ON	2015/04/01 09:52

file:///C:/Users/rlopez/Documents/e-Red%20Folder/14044130/EASTSearchHistory.14044130_AccessibleVersion.htm[4/1/2015 10:56:59 AM]

EAST Search History

			DERWENT			
S1	1	("20110017341").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/20 12:42
S2	5	((("6946183") or ("2274468") or ("3565661"))).PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/20 14:00
S8	44	((nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid or protective or drop) with (drop cloth or covering or pad or mat or cloth) same (projection or protrusion or nodules or nub or dimple or tread or suction cup or vaccum cup or cleat)) same ((fabric or cloth or woven) same (cotton or canvas))	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2012/07/23 11:33
S9	13	S8 and (hollow or depression or pit or indentation or dent or dint or bump)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2012/07/23 11:37
S10	656	(nonskid or nonslip) same (covering or pad or mat)	US- PGPUB; USPAT; USOCR	OR	ON	2012/07/23 12:07
S11	859	(nonskid or nonslip) same (covering or pad or mat)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2012/07/23 12:07
S12	205	S11 and (hollow or depression or pit or indentation or dent or dint or bump)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2012/07/23 12:08
S13	27	S12 and (dimple or convex)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2012/07/23 12:08
S14	3	((("5567497") or ("5173346") or ("4917932"))).PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/23 12:15
S15	8	(zegler near2 stephen).in.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/23 15:25
S16	2529	428/95,88.ccls.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/23 15:26
S17	10	S16 and ((nonskid or nonslip) same (covering or pad or mat))	US- PGPUB;	OR	OFF	2012/07/23 15:27

file:///C:/Users/rlopez/Documents/e-Red%20Folder/14044130/EASTSearchHistory.14044130_AccessibleVersion.htm[4/1/2015 10:56:59 AM]

EAST Search History

			USPAT; USOCR			
S18	1	("20080131680").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/06/24 11:52
S19	18	(drop near3 (cloth or mat))same skid	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2013/06/25 10:37
S20	274	(floor near3 cover\$3) same skid	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2013/06/25 10:48
S21	30	(floor near3 cover\$3) same (skid and woven)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2013/06/25 10:48
S22	3	((("20120213962") or ("20110143038") or ("20080003905")).PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/05/28 09:39
S23	7716	442/181-303.ccls.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/05/28 09:54
S24	7	S23 and ((woven or fabric) with skid)	US- PGPUB; USPAT; USOCR	OR	OFF	2014/05/28 09:55
S25	2	S23 and ((woven or fabric) with (slip near2 resist\$3))	US- PGPUB; USPAT; USOCR	OR	OFF	2014/05/28 10:05
S26	52	S23 and ((woven or fabric) with plastisol)	US- PGPUB; USPAT; USOCR	OR	OFF	2014/05/28 10:07
S27	1	("6016570").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/08/14 08:35
S28	1	("4603494").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/08/14 09:12
S29	0	"TAPPI T548"	US- PGPUB; USPAT; USOCR	OR	OFF	2014/08/14 09:38
S30	115107	coefficient near2 friction	US- PGPUB; USPAT;	OR	OFF	2014/08/14 09:40

file:///C:/Users/rlopez/Documents/e-Red%20Folder/14044130/EASTSearchHistory.14044130_AccessibleVersion.htm[4/1/2015 10:56:59 AM]

EAST Search History

			USOCR			
S31	115107	coefficient near2 friction	US- PGPUB; USPAT; USOCR	ADJ	OFF	2014/08/14 09:40
S32	0	coefficient of friction	US- PGPUB; USPAT; USOCR	ADJ	OFF	2014/08/14 09:41
S33	7	(floor near3 cover\$3) same (skid and stitch\$3)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2014/10/27 12:13
S34	22	(nonskid or nonslip) same ((covering or pad or mat)and stitch\$3)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2014/10/27 13:45
S35	10	((nonskid or nonslip or non-slip or non- skid or antiskid or anti-skid or protective or drop) with (drop cloth or covering or pad or mat or cloth) same (projection or protrusion or nodules or nub or dimple or tread or suction cup or vaccum cup or cleat)) same ((fabric or cloth or woven) same (cotton or canvas)same stitch\$3)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2014/10/27 13:47
S36	6	(nonskid or nonslip) same ((coefficient of friction)and plastisol)	US- PGPUB; USPAT; USOCR	OR	ON	2014/10/27 14:04
S37	1	(nonskid or nonslip) same ((coefficient near2 friction)and plastisol)	US- PGPUB; USPAT; USOCR	OR	ON	2014/10/27 14:06
S38	386	((coefficient near2 friction)and plastisol)	US- PGPUB; USPAT; USOCR	OR	ON	2014/10/27 14:08
S39	226	S38 and (nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid or protective or drop)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2014/10/27 14:09
S40	116	(high(coefficient near2 friction)and plastisol)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2014/10/27 14:36
S41	4	((("4581413") or ("4693800") or ("4939212") or ("5290890")).PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/10/27 14:48
S42	1	("7902286").PN.	US- PGPUB;	OR	OFF	2014/10/27 15:03

file:///C:/Users/ropez/Documents/e-Red%20Folder/14044130/EASTSearchHistory.14044130_AccessibleVersion.htm[4/1/2015 10:56:59 AM]

EAST Search History

			USPAT; USOCR			
S43	10791	b32b27/20-32.cpc.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/10/28 09:44
S44	4086	S43 and (nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid or protective or drop)	US- PGPUB; USPAT; USOCR	ADJ	ON	2014/10/28 09:44
S45	1090	S43 and (coefficient near2 friction)	US- PGPUB; USPAT; USOCR	ADJ	ON	2014/10/28 09:45
S46	20	S43 and ((coefficient near2 friction)and stitch\$3)	US- PGPUB; USPAT; USOCR	ADJ	ON	2014/10/28 09:45
S47	2244	d03d15/00.cpc.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/10/28 09:47
S48	24	S47 and ((coefficient near2 friction)and stitch\$3)	US- PGPUB; USPAT; USOCR	ADJ	ON	2014/10/28 09:47
S52	409	(shelf near2 liner)	US- PGPUB; USPAT; USOCR	OR	OFF	2014/12/09 12:10
S53	930	(Shelf\$3 or drawer) near2 liner	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/01/20 09:50
S54	78	S53 and (coefficient near2 friction)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/01/20 09:51
S55	250	S53 and (projection or spher\$3 or network)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/01/20 10:00
S56	2	S53 and (projection and spher\$3 and network)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/01/20 10:00
S57	10	S53 and (spher\$3 and network)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/01/20 10:01

file:///C:/Users/rlopez/Documents/e-Red%20Folder/14044130/EASTSearchHistory.14044130_AccessibleVersion.htm[4/1/2015 10:56:59 AM]

EAST Search History

S58	37	S53 and (spher\$3 and network or bump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/01/20 10:01
S59	6	((Shelf\$3 or drawer) near2 liner) same ((nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid or protective) with (projection or protrusion or nodules or nub or dimple or tread or suction cup or vaccum cup or cleat))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/01/20 10:05
S60	22614	((nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid or protective) with (projection or protrusion or nodules or nub or dimple or tread or suction cup or vaccum cup or cleat))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/01/20 10:06
S61	10	((nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid or protective) with (projection or protrusion or nodules or nub or dimple or tread or suction cup or vaccum cup or cleat))same plastisol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/01/20 10:07
S62	115	((Shelf\$3 or drawer) near2 liner) same (nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid or protective)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/01/20 10:08
S63	1975	"115" and (projection or protrusion or nodules or nub or dimple or tread or suction cup or vaccum cup or cleat)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/01/20 10:09
S64	1905	"115" and (projection or protrusion or nodules or nub or dimple)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/01/20 10:09
S65	2512	"110" and (projection or protrusion or nodules or nub or dimple)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/01/20 10:09
S66	9	((Shelf\$3 or drawer) near2 liner) same ((nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid or protective)and (projection or protrusion or nodules or nub or dimple))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/01/20 10:11
S67	168458	((nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid or protective)and (projection or protrusion or nodules or nub or dimple))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/01/20 10:12

file:///C:/Users/rlopez/Documents/e-Red%20Folder/14044130/EASTSearchHistory.14044130_AccessibleVersion.htm[4/1/2015 10:56:59 AM]

EAST Search History

S68	6	(3M).as. and (Shelf\$3 or drawer) near2 liner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/01/20 10:14
S69	34	((Shelf\$3 or drawer) near2 liner) same (projection or protrusion or nodules or nub or dimple)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/01/20 10:23
S70	4939	(nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid) same (projection or protrusion or nodules or nub or dimple or spher\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/01/20 10:25
S71	15	S70 and ((Shelf\$3 or drawer) near2 liner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/01/20 10:26
S72	569	(nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid) same (nodules or nub or dimple or spher\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/01/20 10:30
S73	1	(nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid) same ((nodules or nub or dimple or spher\$3)with (matrix or scrim or network))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/01/20 10:31
S74	115	((Shelf\$3 or drawer) near2 liner) same (nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid or protective)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/01/22 08:06
S75	1095	(nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid) same (bump or nodules or nub or dimple or spher\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/03/25 09:40
S76	385	S75 and (nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/03/25 09:41
S77	84	S76 and layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/03/25 09:42

file:///C:/Users/rlopez/Documents/e-Red%20Folder/14044130/EASTSearchHistory.14044130_AccessibleVersion.htm[4/1/2015 10:56:59 AM]

EAST Search History

S78	13711	428/ 102,120,172,179,141.ccls.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/03/25 09:51
S79	72	S78 and (nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid).ab.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/03/25 09:51
S80	1231	S78 and (bump or nodules or nub or dimple or spher\$3 or nib)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/03/25 09:56
S81	1076	S80 and layer	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/03/25 09:56
S82	5	S81 and (nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid).ab.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/03/25 09:56
S83	42	S80 and (floor near3 cover\$3)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/03/25 09:58
S84	1144	(nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid) same (nib or bump or nodules or nub or dimple or spher\$3)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/03/25 10:08
S85	404	S84 and (nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid).ab.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/03/25 10:08
S86	87	S85 and layer	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/03/25 10:08
S87	3	S86 not S77	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/03/25 10:09

file:///C:/Users/rlopez/Documents/e-Red%20Folder/14044130/EASTSearchHistory.14044130_AccessibleVersion.htm[4/1/2015 10:56:59 AM]

EAST Search History

S88	22	(nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid) same (nib or bump or nodules or nub or dimple or spher\$3)near3 heigh\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/03/25 10:17
S89	17743	(nib or bump or nodules or nub or dimple or spher\$3)near3 heigh\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/03/25 10:19
S90	85	S89 and (nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/03/25 10:20
S91	74	S78 and (nib or bump or nodules or nub or dimple or spher\$3)near3 heigh\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/03/25 10:24
S92	1036	(non?skid or non?slip or non-slip or non-skid or antiskid or anti-skid) same (bump or nodules or nub or dimple or spher\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/03/25 10:56
S93	20	(non?skid or non?slip or non-slip or non-skid or antiskid or anti-skid) same (nib or bump or nodules or nub or dimple or spher\$3)near3 heigh\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2015/03/25 10:57

4/ 1/ 2015 10:56:51 AM

C:\Users\rlopez\Documents\EAST\Workspaces\Non-skid cloth.wsp

EAST Search History**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L25	9905	428/100,102,120,172,179,141-155.ccls.	USPAT; UPAD	ADJ	ON	2015/04/01 09:56
L26	970	l25 and (nib\$3 or bump\$3 or nodule\$3 or nub\$3 or dimple\$3 or spher\$3)	USPAT; UPAD	ADJ	ON	2015/04/01 09:57
L27	646	l26 and (net ?work or grid or peak or matrix or composite)	USPAT; UPAD	ADJ	ON	2015/04/01 09:58
L28	33	l27 and (non?skid or non?slip or non-slip or non-skid or anti?skid or anti-skid)	USPAT; UPAD	ADJ	ON	2015/04/01 09:59

4/ 1/ 2015 10:57:12 AM**C:\Users\rlopez\Documents\EAST\Workspaces\Non-skid cloth.wsp**

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Request for Continued Examination (RCE) Transmittal	
Application Number	14044130
Filing Date	10/02/2013
First Named Inventor	Bradie Terracino
Art Unit	1786
Examiner Name	Lopez, Ricardo E.
Attorney Docket Number	WS-119 CIP

Address to:
Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).
- a. ☒ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
- i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
- ii. ☐ Other _____
- b. ☐ Enclosed
- i. ☐ Amendment/Reply
- ii. ☐ Affidavit(s)/ Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☒ Other The Amendment has been filed.
2. **Miscellaneous**
- ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
- ☐ Other _____
3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
- The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to Deposit Account No. _____.
- a. ☐
- i. ☒ RCE fee required under 37 CFR 1.17(e)
- ii. ☒ Extension of time fee (37 CFR 1.136 and 1.17)
- iii. ☐ Other _____
- b. ☐ Check in the amount of \$ _____ enclosed
- c. ☒ Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Signature	/william g. sykes/	Date	02/03/2015
Name (Print/Type)	William G. Sykes	Registration No.	50704

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Signature	/william g. sykes/
Name (Print/Type)	William G. Sykes
Date	02/03/2015

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Instruction Sheet for RCEs

(not to be submitted to the USPTO)

NOTES:

An RCE is not a new application, and filing an RCE will not result in an application being accorded a new filing date.

Filing Qualifications:

The application must be a utility or plant application filed on or after June 8, 1995. The application cannot be a provisional application, a utility or plant application filed before June 8, 1995, a design application, or a patent under reexamination. See 37 CFR 1.114(e).

Filing Requirements:

Prosecution in the application must be closed. Prosecution is closed if the application is under appeal, or the last Office action is a final action, a notice of allowance, or an action that otherwise closes prosecution in the application (e.g., an Office action under *Ex parte Quayle*). See 37 CFR 1.114(b).

A submission and a fee are required at the time the RCE is filed. If reply to an Office action under 35 U.S.C. 132 is outstanding (e.g., the application is under final rejection), the submission must meet the reply requirements of 37 CFR 1.111. If there is no outstanding Office action, the submission can be an information disclosure statement, an amendment, new arguments, or new evidence. See 37 CFR 1.114(c). The submission may be a previously filed amendment (e.g., an amendment after final rejection).

WARNINGS:

Request for Suspension of Action:

All RCE filing requirements must be met before suspension of action is granted. A request for a suspension of action under 37 CFR 1.103(c) does not satisfy the submission requirement and does not permit the filing of the required submission to be suspended.

Improper RCE will NOT toll Any Time Period:

Before Appeal - If the RCE is improper (e.g., prosecution in the application is not closed or the submission or fee has not been filed) and the application is not under appeal, the time period set forth in the last Office action will continue to run and the application will be abandoned after the statutory time period has expired if a reply to the Office action is not timely filed. No additional time will be given to correct the improper RCE.

Under Appeal - If the RCE is improper (e.g., the submission or the fee has not been filed) and the application is under appeal, the improper RCE is effective to withdraw the appeal. Withdrawal of the appeal results in the allowance or abandonment of the application depending on the status of the claims. If there are no allowed claims, the application is abandoned. If there is at least one allowed claim, the application will be passed to issue on the allowed claim(s). See MPEP 1215.01.

See MPEP 706.07(h) for further information on the RCE practice.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Electronic Patent Application Fee Transmittal				
Application Number:		14044130		
Filing Date:		02-Oct-2013		
Title of Invention:		Non-Skid Protective Cloth or Pad		
First Named Inventor/Applicant Name:		Bradie Terracino		
Filer:		William Gray Sykes		
Attorney Docket Number:		WS-119 CIP		
Filed as Micro Entity				
Filing Fees for Utility under 35 USC 111(a)				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension - 1 month with \$0 paid	3251	1	50	50
Miscellaneous:				
RCE - 1st Request	3801	1	300	300
Total in USD (\$)				350

Electronic Acknowledgement Receipt	
EFS ID:	21372830
Application Number:	14044130
International Application Number:	
Confirmation Number:	9866
Title of Invention:	Non-Skid Protective Cloth or Pad
First Named Inventor/Applicant Name:	Bradie Terracino
Customer Number:	71490
Filer:	William Gray Sykes
Filer Authorized By:	
Attorney Docket Number:	WS-119 CIP
Receipt Date:	02-FEB-2015
Filing Date:	02-OCT-2013
Time Stamp:	15:29:40
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 350
RAM confirmation Number	1816
Deposit Account	
Authorized User	
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:	

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Request for Continued Examination (RCE)	sb0030_RCE_Terracino_F.pdf	175761 6f36ee639fced9502c872197d760a87afa7974	no	3
Warnings:					
This is not a USPTO supplied RCE SB30 form.					
Information:					
2	Fee Worksheet (SB06)	fee-info.pdf	32026 7434f812c4d89ecff359aa4afe90999873704353	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			207787		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/044,130	10/02/2013	Bradie Terracino	WS-119 CIP	9866
71490 7590 01/28/2015 WILLIAMS G. SYKES 3669 SEAGULL BLUFF DRIVE VIRGINIA BEACH, VA 23455			EXAMINER LOPEZ, RICARDO E.	
			ART UNIT 1786	PAPER NUMBER
			MAIL DATE 01/28/2015	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief	Application No. 14/044,130	Applicant(s) TERRACINO ET AL.	
	Examiner RICARDO E. LOPEZ	Art Unit 1786	AIA (First Inventor to File) Status Yes

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 10/27/2015 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

NO NOTICE OF APPEAL FILED

1. ☒ The reply was filed after a final rejection. No Notice of Appeal has been filed. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114 if this is a utility or plant application. Note that RCEs are not permitted in design applications. The reply must be filed within one of the following time periods:

a) ☐ The period for reply expires _____ months from the mailing date of the final rejection.

b) ☒ The period for reply expires on: (1) the mailing date of this Advisory Action; or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

c) ☐ A prior Advisory Action was mailed more than 3 months after the mailing date of the final rejection in response to a first after-final reply filed within 2 months of the mailing date of the final rejection. The current period for reply expires _____ months from the mailing date of the prior Advisory Action or SIX MONTHS from the mailing date of the final rejection, whichever is earlier.

Examiner Note: If box 1 is checked, check either box (a), (b) or (c). ONLY CHECK BOX (b) WHEN THIS ADVISORY ACTION IS THE FIRST RESPONSE TO APPLICANT'S FIRST AFTER-FINAL REPLY WHICH WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. ONLY CHECK BOX (c) IN THE LIMITED SITUATION SET FORTH UNDER BOX (c). See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) or (c) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

NOTICE OF APPEAL

2. ☐ The Notice of Appeal was filed on _____. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

AMENDMENTS

3. ☒ The proposed amendments filed after a final rejection, but prior to the date of filing a brief, will not be entered because:

a) ☒ They raise new issues that would require further consideration and/or search (see NOTE below);

b) ☐ They raise the issue of new matter (see NOTE below);

c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or

d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: The new limitation in claim 1 raises a new issue that will require extensive search and further consideration. (See 37 CFR 1.116 and 41.33(a)).

4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).

5. ☐ Applicant's reply has overcome the following rejection(s): _____.

6. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).

7. ☒ For purposes of appeal, the proposed amendment(s): (a) ☒ will not be entered, or (b) ☐ will be entered, and an explanation of how the new or amended claims would be rejected is provided below or appended.

AFFIDAVIT OR OTHER EVIDENCE

8. ☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____.

9. ☐ The affidavit or other evidence filed after final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).

10. ☐ The affidavit or other evidence filed after the date of filing the Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing of good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).

11. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

REQUEST FOR RECONSIDERATION/OTHER

12. ☒ The request for reconsideration has been considered but does NOT place the application in condition for allowance because: Applicant's arguments and request for reconsideration have been considered but they are rendered moot as they rely on the unentered amendment...

13. ☐ Note the attached Information *Disclosure Statement(s)*. (PTO/SB/08) Paper No(s). _____

14. ☐ Other: _____.

STATUS OF CLAIMS

15. The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: _____
 Claim(s) objected to: _____
 Claim(s) rejected: 1-8 10-17 19 and 20

/JENNIFER CHRISS/ Supervisory Patent Examiner, Art Unit 1786	/REL/
---	-------

DO NOT ENTER
/REL/

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 14/044,130 Conf. No. 9866
Applicant : Bradie Terracino et al.
Filed : October 2, 2013
TC/A.U. : 1786
Examiner : Ricardo E. Lopez
Docket No. : WS-119 CIP
Title : Non-Skid Protective Cloth or Pad
:
Customer No. : 71490

**AMENDMENT AFTER FINAL OFFICE ACTION
IN ACCORDANCE WITH 37 C.F.R. § 1.116**

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

S I R:

In response to the Office Action of October 31, 2014, please amend the above-identified patent application as follows:

Amendments to the Specification begin on page 2 of this paper

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.

Docket No. WS-119 CIP Page 1 of 11

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 14/044,130 Conf. No. 9866
Applicant : Bradie Terracino et al.
Filed : October 2, 2013
TC/A.U. : 1786
Examiner : Ricardo E. Lopez
Docket No. : WS-119 CIP
Title : Non-Skid Protective Cloth or Pad
:
Customer No. : 71490

**AMENDMENT AFTER FINAL OFFICE ACTION
IN ACCORDANCE WITH 37 C.F.R. § 1.116**

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

S I R:

In response to the Office Action of October 31, 2014, please amend the above-identified patent application as follows:

Amendments to the Specification begin on page 2 of this paper

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.

Docket No. WS-119 CIP Page 1 of 11

Application. No. 14/044,130
Amendment dated December 26, 2014
Reply to Office Action of October 31, 2014

Amendments to the Specification:

Kindly amend the specification as indicated.

Kindly amend the paragraph beginning on page 15, line 17 as follows:

Referring now also to FIGURE 2, lower resilient layer 104 has a plurality of downward-projecting bumps 106a, 106b. Bumps 106a are typically larger in circumference than bumps 106b. As shown in FIGURE 1, larger bumps 106a are shown having a greater height than smaller bumps 106b. In alternate embodiments, larger and smaller bumps 106a and 106b, respectively, may have a substantially identical height. In still other embodiments, smaller bumps 106b may have a height larger than larger bumps 106a. .

Application. No. 14/044,130
Amendment dated December 26, 2014
Reply to Office Action of October 31, 2014

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1. (currently amended) A non-skid protective cloth or pad, consisting of:

a) a single, absorbent, plain woven upper layer free from any projecting cut pile and having an upper and a lower major surface;

b) a single lower, resilient layer having an upper and a lower major surface, said upper major surface of said single lower resilient layer being disposed adjacent said lower layer of said single, absorbent, woven upper layer, said lower resilient layer comprising a network of downward projecting bumps interconnected one to another by a resilient grid, said downward projecting bumps comprising bumps having at least two different circumferential sizes, said downward projecting bumps each having a height, said height of bumps having the smaller of said at least two different circumferential sizes being greater than said height of bumps having said larger of said at least two circumferential sizes; and

Application. No. 14/044,130
Amendment dated December 26, 2014
Reply to Office Action of October 31, 2014

c) stitching disposed through both said single, absorbent, upper, woven layer and said single lower resilient layer;

whereby when said lower major surface of said single lower resilient layer is placed on a support surface, a Sliding Coefficient of Friction measured in accordance with TAPPI T548 specification is greater than approximately 0.75.

Claim 2. (original) The non-skid protective cloth or pad as recited in claim 1, wherein said single, absorbent, woven, upper layer comprises a plain woven cotton fabric.

Claim 3. (original) The non-skid protective cloth or pad as recited in claim 1, wherein said single, absorbent, woven, upper layer comprises canvas.

Claim 4. (cancelled)

Claim 5. (currently amended) The non-skid protective cloth or pad as recited in claim ~~[[4]]~~ 1, wherein said downward projecting bumps comprise a shape selected from the group: spherical, quasi-spherical, and amorphous.

Claim 6. (cancelled)

Application. No. 14/044,130
Amendment dated December 26, 2014
Reply to Office Action of October 31, 2014

Claim 7. (cancelled)

Claim 8. (currently amended) The non-skid protective cloth or pad as recited in claim [[4]] 1, wherein said downward projecting bumps are separated one from another by an inter-bump space.

Claim 9. (cancelled)

Claim 10. (currently amended) A non-skid protective cloth or pad, consisting of:

a) a single, absorbent, plain woven upper layer free from any projecting cut pile and having an upper and a lower major surface;

b) a single lower, resilient layer having an upper and a lower major surface, said upper major surface of said single lower resilient layer being disposed adjacent said lower layer of said single, absorbent, woven upper layer, said lower major surface comprising said lower resilient layer comprising a network of downward projecting bumps interconnected one to another by a resilient grid, said downward projecting bumps comprising bumps having at least two different

Application. No. 14/044,130
Amendment dated December 26, 2014
Reply to Office Action of October 31, 2014

circumferential sizes, said downward projecting bumps each having a height, said height of bumps having the smaller of said at least two different circumferential sizes being greater than said height of bumps having said larger of said at least two circumferential sizes; and

c) stitching disposed through both said single, absorbent, upper, woven layer and said single lower resilient layer;

whereby when tested in accordance with TAPPI T548 specification, an average slide angle is no less than approximately 40°.

Claim 11. (original) The non-skid protective cloth or pad as recited in claim 10, wherein said single, absorbent, woven, upper layer comprises a plain woven cotton fabric.

Claim 12. (original) The non-skid protective cloth or pad as recited in claim 10, wherein said single, absorbent, woven, upper layer comprises canvas.

Claim 13. (cancelled)

Application. No. 14/044,130
Amendment dated December 26, 2014
Reply to Office Action of October 31, 2014

Claim 14. (currently amended) The non-skid protective cloth or pad as recited in claim ~~[[13]]~~ 10, wherein said downward projecting bumps comprise a shape selected from the group: spherical, quasi-spherical, and amorphous.

Claim 15. (cancelled)

Claim 16. cancelled)

Claim 17. (currently amended) The non-skid protective cloth or pad as recited in claim ~~[[13]]~~ 10, wherein said downward projecting bumps are separated one from another by an inter~~[[-]]~~bump space.

Claim 18. (cancelled)

Claim 19. (cancelled)

Claim 20. (cancelled)

Application. No. 14/044,130
Amendment dated December 26, 2014
Reply to Office Action of October 31, 2014

REMARKS/ARGUMENTS

Applicant first wishes to thank Examiners Ricardo and Chriss for their ongoing assistance with the claim language of this application, and particularly for their suggestions made during a telephonic interview with the undersigned and David Banner on December 10, 2014.

Reconsideration of the above-identified application is respectfully requested in view of the foregoing amendments and the following remarks. Claim 9 was previously cancelled without prejudice. Claims 4, 6, 7, 9, 13, 15, 16, 18, 19, and 20 are now also cancelled, without prejudice. Claims 1, 5, 8, 10, 14, and 17 have been amended. Claims 1 – 3, 5, 8, 10 – 12, 14 and 17 remain in the case.

Claims 1 – 8, 10 – 17, and 19 – 20 were rejected under 35 U.S.C. §103(a) as being unpatentable over United States Patent No. 5,567,497 for SKID-RESISTANT FLOOR COVERING AND METHOD OF MAKING SAME issued October 22, 1996 to Stephen A. Zegler et al., hereinafter ZEGLER, in view of United States Patent No. 3,627,566 for FLOOR COVERING WITH SKID-PROOF UNDERCOATING issued December 14, 1971 to Gunter Stichter et al. (hereinafter STICHTER) and further in view of United States Patent No. 2,274,468 for FLOOR COVERING issued February 24, 1942 to Harry W. Bell as evidenced by Published United States Patent

Application. No. 14/044,130
Amendment dated December 26, 2014
Reply to Office Action of October 31, 2014

Application Serial No. 2009/0220797 for ABRASION RESISTANT POLY(VINYL CHLORIDE) PLASTISOL published September 3, 2009 upon application by John J. Tresino; or ZEGLER. in view of STICHTER and further in view of United States Patent No. 3,565,661 for FLOOR COVERINGS AND THE LIKE issued February 23, 1971 to Alan Morley Harrison as evidenced by TRESINO.

Claims 4, 6, 7, 9, 13, 15, 16, 18, 19, and 20 have now been cancelled, thereby rendering their rejection under 35 U.S.C. §103(a) moot.

Applicants have amended their independent claims 1 and 10 that previously recited:

“b) a single lower, resilient layer having an upper and a lower major surface, said upper major surface of said single lower resilient layer being disposed adjacent said lower layer of said single, absorbent, woven upper layer;”

to now recite:

“b) a single lower, resilient layer having an upper and a lower major surface, said upper major surface of said single lower resilient layer being disposed adjacent said lower layer of said single, absorbent, woven upper layer, said lower

Application. No. 14/044,130
Amendment dated December 26, 2014
Reply to Office Action of October 31, 2014

major surface comprising a network of downward projecting bumps interconnected one to another by a resilient grid, said downward projecting bumps comprising bumps having at least two different circumferential sizes, said downward projecting bumps each having a height, said height of bumps having the smaller of said at least two different circumferential sizes being greater than said height of bumps having said larger of said at least two circumferential sizes;"

In their review of the stated prior art over which claims 1 – 8, 10 – 17, and 19 – 20 were rejected under 35 U.S.C. §103(a), Applicants find no recitation or suggestion of a lower surface configuration as now recited. Consequently, Applicants believe that their amendment of claims 1 and 10 overcome their rejection under 35 U.S.C. §103(a) as being unpatentable over ZEGLER, in view of STICHTER and further in view of BELL as evidenced by TRESINO; or ZEGLER in view of STICHTER and further in view of HARRISON as evidenced by TRESINO.

Claims 2 – 3, 5, and 8 depend from now allowable claim 1 while claims, 11 – 12, 14 and 17 depend from now allowable claim 10. Consequently, respective amendments of claims 1 and 10 are believed also to have also overcome the rejection of claims 2 – 3, 5, 8, 11 – 12, 14, and 17 under 35 U.S.C. §103(a) as being unpatentable over ZEGLER, in view of STICHTER and further in view of BELL as

Application. No. 14/044,130
Amendment dated December 26, 2014
Reply to Office Action of October 31, 2014

evidenced by TRESINO; or ZEGLER in view of STICHTER and further in view of
HARRISON as evidenced by TRESINO.

Applicants respectfully request that all remaining claims be allowed and that
the application now be passed to issue.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:	
Mail Stop <u>AF</u> Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
On <u>12/27/2014</u>	(Date of Deposit)
<u>/william g. sykes/</u>	<u>12/27/2014</u>
William G. Sykes, Esq. Reg. No. 50,704	(Date)
Attorney	

Respectfully submitted,

/william g. sykes/
William G. Sykes, Esq.
Registration No. 50,704
Attorney for Applicants
3699 Seagull Bluff Drive
Virginia Beach, VA 23455

Phone: (757) 490-8586
Fax: (757) 363-3405

Electronic Acknowledgement Receipt	
EFS ID:	21068901
Application Number:	14044130
International Application Number:	
Confirmation Number:	9866
Title of Invention:	Non-Skid Protective Cloth or Pad
First Named Inventor/Applicant Name:	Bradie Terracino
Customer Number:	71490
Filer:	William Gray Sykes
Filer Authorized By:	
Attorney Docket Number:	WS-119 CIP
Receipt Date:	27-DEC-2014
Filing Date:	02-OCT-2013
Time Stamp:	13:33:54
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment		no			
File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Amendment Copy Claims/Response to Suggested Claims	Amendment_14044130_12_20_2014_F.pdf	60057 8d133fcb4242d37af527dd2b462ec2931b96f1b	no	11
Warnings:					
Information:					

Total Files Size (in bytes):	60057
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875				Application or Docket Number 14/044,130		Filing Date 10/02/2013		<input type="checkbox"/> To be Mailed	
---	--	--	--	---	--	----------------------------------	--	---------------------------------------	--

ENTITY: <input type="checkbox"/> LARGE <input type="checkbox"/> SMALL <input checked="" type="checkbox"/> MICRO									
APPLICATION AS FILED – PART I									
(Column 1)			(Column 2)						

FOR	NUMBER FILED	NUMBER EXTRA		RATE (\$)	FEE (\$)
<input type="checkbox"/> BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A		N/A	
<input type="checkbox"/> SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A		N/A	
<input type="checkbox"/> EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A		N/A	
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*		X \$	=
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*		X \$	=
<input type="checkbox"/> APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).				
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))					
* If the difference in column 1 is less than zero, enter "0" in column 2.				TOTAL	

APPLICATION AS AMENDED – PART II									
(Column 1)			(Column 2)			(Column 3)			

AMENDMENT	08/20/2014	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(i))	* 18	Minus	** 20	= 0	X \$20 =	0
	Independent (37 CFR 1.16(h))	* 2	Minus	*** 3	= 0	X \$105 =	0
	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))						
	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						
	TOTAL ADD'L FEE						0

(Column 1)			(Column 2)			(Column 3)			
------------	--	--	------------	--	--	------------	--	--	--

AMENDMENT	12/27/2014	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(i))	* 10	Minus	** 20	= 0	X \$20 =	0
	Independent (37 CFR 1.16(h))	* 2	Minus	*** 3	= 0	X \$105 =	0
	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))						
	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						
	TOTAL ADD'L FEE						0

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
 *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

LIE
/GLENN BURNS JR/



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/044,130	10/02/2013	Bradie Terracino	WS-119 CIP	9866
71490	7590	10/31/2014		
WILLIAMS G. SYKES 3669 SEAGULL BLUFF DRIVE VIRGINIA BEACH, VA 23455			EXAMINER LOPEZ, RICARDO E.	
			ART UNIT 1786	PAPER NUMBER
			MAIL DATE 10/31/2014	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 14/044,130	Applicant(s) TERRACINO ET AL.	
	Examiner RICARDO E. LOPEZ	Art Unit 1786	AIA (First Inventor to File) Status Yes

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTHS FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) ☒ Responsive to communication(s) filed on 08/20/2014.
☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____.

2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.

3) ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on _____; the restriction requirement and election have been incorporated into this action.

4) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims*

5) ☒ Claim(s) 1-8,10-17,19 and 20 is/are pending in the application.
5a) Of the above claim(s) _____ is/are withdrawn from consideration.

6) ☐ Claim(s) _____ is/are allowed.

7) ☒ Claim(s) 1-8,10-17 and 19-20 is/are rejected.

8) ☐ Claim(s) _____ is/are objected to.

9) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

* If any claims have been determined allowable, you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.

Application Papers

10) ☐ The specification is objected to by the Examiner.

11) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

Priority under 35 U.S.C. § 119

12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

a) ☐ All b) ☐ Some** c) ☐ None of the:

1. ☐ Certified copies of the priority documents have been received.

2. ☐ Certified copies of the priority documents have been received in Application No. _____.

3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

** See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)

2) ☐ Information Disclosure Statement(s) (PTO/SB/08a and/or PTO/SB/08b)
Paper No(s)/Mail Date _____.

3) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____.

4) ☐ Other: _____.

DETAILED ACTION

1. Applicant's Amendments and Accompanying Remarks filed on August 20, 2013 have been entered and carefully considered. Claims 9 and 18 have been cancelled. Claims 1 – 8, 10 – 17 and 19 – 20 are pending in this application. The examiner acknowledges the filing of an amended Application Data Sheet in order to clarify the continuity of the instant case. In view of amendment and after careful consideration of Applicant's arguments, the examiner has withdrawn the 103 rejection over Schilling in view of PolyOne, and the 103 rejection over Zegler in view of PolyOne and further in view of Bell or Harrison as detailed in the Office Action dated May 30, 2014. The invention as currently claimed is not found to be patentable for reasons herein below.

Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103 which forms the basis for all obviousness rejections set forth in this Office action:

A patent for a claimed invention may not be obtained, notwithstanding that the claimed invention is not identically disclosed as set forth in section 102 of this title, if the differences between the claimed invention and the prior art are such that the claimed invention as a whole would have been obvious before the effective filing date of the claimed invention to a person having ordinary skill in the art to which the claimed invention pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 1 – 8, 10 – 17 and 19 – 20 are rejected under 35 U.S.C. 103 as obvious over Zegler et al. US 5,567,497 (Zegler) in view of Stichter US 3,627,566 (Stichter) and further in view of Bell US 2,274,468 (Bell) as evidenced by Tresino US 2009/0220797 (Tresino); or Zegler et al. US 5,567,497 (Zegler) in view of Stichter US 3,627,566

(Stichter) and further in view of Harrison et al. US 3,565,661 (Harrison) as evidenced by Tresino US 2009/0220797 A1 (Tresino).

4. Considering claims 1 – 8, 10 – 17 and 19 – 20, Zegler teaches a floor covering 10, which comprises (i) a floor covering layer, exemplified by a thermoplastic-backed carpet 20 illustrated in FIG. 2, comprising a face layer, exemplified in FIG. 2 by a tufted carpet and a thermoplastic lower backing layer 34, and (ii) a thermoplastic contact layer 40 that is fusible compatible with and fused to the lower backing layer 34. As used herein, the term "fusible compatible" when referring to two thermoplastics in adjacent layers means thermoplastics which can be permanently fused to one another under heat and pressure without any external attachment enhancer, such as a mechanical fastener or an adhesive. The term "fused" when referring to two contacting thermoplastic layers indicates that the layers are permanently bonded without the use of any external attachment enhancer. Therefore, lower backing layer 34 and contact layer 40 after they have been fused together may be consider as a "single lower" resilient layer, which the Examiner equates to the claimed single lower layer.

Further, Zegler teaches that the thermoplastic contact layer 40 includes on its lower surface a plurality of shallow thermoplastic projections, exemplified by dimples or nodules in FIG. 4 - 8, which extend away from the face layer 30. These thermoplastic projections are sufficiently elastic to impart skid resistance to said floor covering [Col. 3, lines 34 – 52 and FIG. 4].

Furthermore, Zegler teaches that the lower surface of the contact layer 40 includes a plurality of shallow projections extending away from the floor covering face layer. The individual projections extend in the direction away from the visual surface of the floor covering sufficiently that they will penetrate carpet yarns when the floor covering overlies a carpeted surface. Projections which extend between about 0.010 inches and 0.1 inches are preferred [Col. 4, lines 51 – 60]. Further, Zegler also teaches referring to FIGS. 5 and 7, the contact layer 70 comprises an open weave fabric scrim 72 and irregularly-sized semi-ovoid thermoplastic nodules 71 located on the scrim fibers 73, although those skilled in this art will appreciate that a number of suitable shapes for nodules are suitable, including semi-spherical, prismatic, pyramidal, and the like. Recesses 74 are located in the space bounded by the nodules 71, the scrim fibers 73, and the lower surface of the lower backing layer 64. The arrangement of the nodules 71 on the scrim 72, and accordingly on contact layer 70, is random, but it will be appreciated by those skilled in the art that any number of regular or irregular nodule patterns are suitable and is limited only by the pattern of scrim fibers 73 [Col. 6, lines 33 – 47].

Moreover, Zegler teaches at [Col. 4, lines 10 – 13] that a preferred thermoplastic suitable for the lower backing layer is a plastisol containing polymers and copolymers of a vinyl compound, which the Examiner considers to be inherently resilient.

Zegler does not specifically recognize that the lower plastisol backing layer 34 is attached to the backed carpet 20 by stitching disposed through both layers. However, Stichter teaches a skid –proof floor cover which comprises two or more layers; wherein

the joining together of these top layer of the floor covering, with the lower layer of the floor covering, can be accomplished in a mechanical manner, such as for example by stitching it together, or with the help of chemical auxiliary substances, especially with the help of adhesive substances [Col. 1, lines 31 – 35]. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to select a particular means for join the layers in Zegler's floor covering, including stitching the layers together, with reasonable expectation of successes as these means are known to provide the same function to the floor covering.

Furthermore, although Zegler teaches that the face layer can be any material that would be suitable for use as the visual or working surface of an overlying floor covering [Col. 3, lines 52 – 54]; it does not specifically recognize that the face layer is an absorbent, plain woven layer, free of projecting cut pile. However, this is remedied by Bell or Harrison et al.

With regard to the limitations requiring a canvas, this is remedied by Bell. Bell teaches at [Page 2, Left Col., lines 11 - 15] making a floor covering or a non-slip mat wherein the textile layer is a canvas. Therefore, a person a having ordinary skill in the art at the time the invention was made would have found it obvious to use a canvas as one of the layers in their mat. One would have been motivated in doing so in order to create a mat that was flexible.

With regard to the limitations requiring woven cotton, this is remedied by Harrison et al. Harrison et al. teaches at [Col. 1, lines 49 – 51] making a floor covering or a non-slip mat wherein the textile layer is woven cotton. Therefore, a person a having ordinary

skill in the art at the time the invention was made would have found it obvious to use woven cotton as one of the layers in their mat. One would have been motivated in doing so in order to create a mat that was flexible and could easily absorb any coating that could be further applied to it, or simply to be absorbent in nature.

Although Zegler in view of Stichter and further in view of Bell or Harrison, are all directed to a skid resistant floor covering, said combinations do not specifically teach or suggest the claimed coefficient of friction or average slide angle. However, these are considered to be inherent to modified Zegler's floor covering, because Zegler teaches at [Col. 4, lines 10 – 13] that a preferred thermoplastic suitable for the lower backing layer is a plastisol containing polymers and copolymers of a vinyl compound, including formulated plastisols of the Geon range [Examples 1 – 4]. In support of this position the examiner submits Tresino's teachings at Tables 1 and 2, wherein it is disclosed in comparative example A that formulated plastisols with Geon polyvinyls, have static coefficient of friction of 0.808, when measured using ASTM D1894-06; which the examiner equates to the TAPPI T 548 method of measuring static coefficient of friction used by Applicant. The Patent and Trademark Office can require applicants to prove that prior art products do not necessarily or inherently possess characteristics of claimed products where claimed and prior art products are identical or substantially identical, or are produced by identical or substantially identical processes; burden of proof is on applicants where rejection based on inherency under 35 U.S.C. § 102 or on prima facie obviousness under 35 U.S.C. § 103, jointly or alternatively, and Patent and Trademark Office's inability to manufacture products or to obtain and compare prior art

products evidences fairness of this rejection. *In re Best, Bolton, and Shaw*, 195 USPQ 431 (CCPA 1977).

As to the limitation in claims 19 and 20 for the non-skid material to further comprise an impervious member interposed between said single, absorbent woven upper layer and the resilient layer, Zegler teaches that lower backing layer 34 is attached to the primary backing layer 31 (equated to Applicant's impervious member) on the surface opposite the tufted pile surface 33. The thermoplastic backing layer 34 can comprise any thermoplastic which is fusible compatible with the thermoplastic of the contact layer 40 and which will withstand the rigors of fusing [Col. 4, lines 1 – 6]; thus rendering obvious the additional limitation in the subject claims.

Response to Arguments

5. Applicant's Amendments and Accompanying Remarks filed on August 20, 2013 have been entered and carefully considered. The examiner acknowledges the filing of an amended Application Data Sheet in order to clarify the continuity of the instant case. In view of amendment and after careful consideration of Applicant's arguments, the examiner has withdrawn the 103 rejection over Schilling in view of PolyOne, and the 103 rejection over Zegler in view of PolyOne and further in view of Bell or Harrison as detailed in the Office Action dated May 30, 2014. The invention as currently claimed is not found to be patentable for reasons herein above.

Applicant's arguments with respect to claims 1 – 8, 10 17 and 19 – 20, have been considered but are moot in view of new grounds of rejection.

Conclusion

6. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, THIS ACTION IS MADE FINAL. See MPEP

§ 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

7. A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to RICARDO E. LOPEZ whose telephone number is (571)-270-1150. The examiner can normally be reached on Monday to Thursday 8:00 am-5:30pm EST, and every other Friday from 8:00 am to 4:30 pm..

9. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jennifer Chriss can be reached on (571)-272-7783. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 1786

10. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/REL/

Ricardo E. Lopez

Patent Examiner, Art Unit 1786

/JEREMY R PIERCE/

Primary Examiner, Art Unit 1789

Notice of References Cited	Application/Control No. 14/044,130	Applicant(s)/Patent Under Reexamination TERRACINO ET AL.	
	Examiner RICARDO E. LOPEZ	Art Unit 1786	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-3,627,566	12-1971	Stichter et al.	428/95
*	B	US-2009/0220797 A1	09-2009	TRESINO, John J.	428/421
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10791	b32b27/20-32.cpc.	US-PGPUB; USPAT; USOCR	OR	OFF	2014/10/28 09:44
L2	4086	l1 and (nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid or protective or drop)	US-PGPUB; USPAT; USOCR	ADJ	ON	2014/10/28 09:44
L3	1090	l1 and (coefficient near2 friction)	US-PGPUB; USPAT; USOCR	ADJ	ON	2014/10/28 09:45
L4	20	l1 and ((coefficient near2 friction)and stitch\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2014/10/28 09:45
L5	2244	d03d15/00.cpc.	US-PGPUB; USPAT; USOCR	OR	OFF	2014/10/28 09:47
L6	24	l5 and ((coefficient near2 friction)and stitch\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2014/10/28 09:47
S1	1	("20110017341").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/20 12:42
S2	5	((("6946183") or ("2274468") or ("3565661")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/20 14:00
S8	44	((nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid or protective or drop) with (drop cloth or covering or pad or mat or cloth) same (projection or protrusion or nodules or nub or dimple or tread or suction cup or vaccum cup or cleat)) same ((fabric or cloth or woven) same (cotton or canvas))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2012/07/23 11:33
S9	13	S8 and (hollow or depression or pit or indentation or dent or dint or bump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2012/07/23 11:37
S10	656	(nonskid or nonslip) same (covering or pad or mat)	US-PGPUB; USPAT;	OR	ON	2012/07/23 12:07

EAST Search History

			USOCR			
S11	859	(nonskid or nonslip) same (covering or pad or mat)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2012/07/23 12:07
S12	205	S11 and (hollow or depression or pit or indentation or dent or dint or bump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2012/07/23 12:08
S13	27	S12 and (dimple or convex)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2012/07/23 12:08
S14	3	((("5567497") or ("5173346") or ("4917932")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/23 12:15
S15	8	(zegler near2 stephen).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/23 15:25
S16	2529	428/95,88.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/23 15:26
S17	10	S16 and ((nonskid or nonslip) same (covering or pad or mat))	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/23 15:27
S18	1	("20080131680").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2013/06/24 11:52
S19	18	(drop near3 (cloth or mat))same skid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2013/06/25 10:37
S20	274	(floor near3 cover\$3) same skid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2013/06/25 10:48
S21	30	(floor near3 cover\$3) same (skid and woven)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2013/06/25 10:48
S22	3	((("20120213962") or ("20110143038") or ("20080003905")).PN.	US-PGPUB;	OR	OFF	2014/05/28 09:39

file:///C:/Users/rlopez/Documents/e-Red%20Folder/14044130/EASTSearchHistory.14044130_AccessibleVersion.htm[10/28/2014 9:49:03 AM]

EAST Search History

			USPAT; USOCR			
S23	7716	442/181-303.ccls.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/05/28 09:54
S24	7	S23 and ((woven or fabric) with skid)	US- PGPUB; USPAT; USOCR	OR	OFF	2014/05/28 09:55
S25	2	S23 and ((woven or fabric) with (slip near2 resist\$3))	US- PGPUB; USPAT; USOCR	OR	OFF	2014/05/28 10:05
S26	52	S23 and ((woven or fabric) with plastisol)	US- PGPUB; USPAT; USOCR	OR	OFF	2014/05/28 10:07
S27	1	("6016570").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/08/14 08:35
S28	1	("4603494").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/08/14 09:12
S29	0	"TAPPI T548"	US- PGPUB; USPAT; USOCR	OR	OFF	2014/08/14 09:38
S30	115107	coefficient near2 friction	US- PGPUB; USPAT; USOCR	OR	OFF	2014/08/14 09:40
S31	115107	coefficient near2 friction	US- PGPUB; USPAT; USOCR	ADJ	OFF	2014/08/14 09:40
S32	0	coefficient of friction	US- PGPUB; USPAT; USOCR	ADJ	OFF	2014/08/14 09:41
S33	7	(floor near3 cover\$3) same (skid and stitch\$3)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2014/10/27 12:13
S34	22	(nonskid or nonslip) same ((covering or pad or mat)and stitch\$3)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2014/10/27 13:45
S35	10	((nonskid or nonslip or non-slip or non- skid or antiskid or anti-skid or protective or drop) with (drop cloth or covering or pad or mat or cloth) same (projection or	US- PGPUB; USPAT; USOCR;	ADJ	ON	2014/10/27 13:47


file:///C:/Users/ropez/Documents/e-Red%20Folder/14044130/EASTSearchHistory.14044130_AccessibleVersion.htm[10/28/2014 9:49:03 AM]

EAST Search History

		protrusion or nodules or nub or dimple or tread or suction cup or vaccum cup or cleat)) same ((fabric or cloth or woven) same (cotton or canvas) same stitch\$3)	EPO; JPO; DERWENT			
S36	6	(nonskid or nonslip) same ((coefficient of friction) and plastisol)	US-PGPUB; USPAT; USOCR	OR	ON	2014/10/27 14:04
S37	1	(nonskid or nonslip) same ((coefficient near2 friction) and plastisol)	US-PGPUB; USPAT; USOCR	OR	ON	2014/10/27 14:06
S38	386	((coefficient near2 friction) and plastisol)	US-PGPUB; USPAT; USOCR	OR	ON	2014/10/27 14:08
S39	226	S38 and (nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid or protective or drop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2014/10/27 14:09
S40	116	(high(coefficient near2 friction) and plastisol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2014/10/27 14:36
S41	4	((("4581413") or ("4693800") or ("4939212") or ("5290890")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2014/10/27 14:48
S42	1	("7902286").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2014/10/27 15:03

10/28/2014 9:48:53 AM

C:\Users\rlopez\Documents\EAST\Workspaces\Non-skid cloth.wsp

Search Notes 	Application/Control No. 14044130	Applicant(s)/Patent Under Reexamination TERRACINO ET AL.
	Examiner RICARDO E LOPEZ	Art Unit 1786

CPC- SEARCHED		
Symbol	Date	Examiner
B32B 27/20-32 and D03D 15/00	10/28/2014	REL

CPC COMBINATION SETS - SEARCHED		
Symbol	Date	Examiner

US CLASSIFICATION SEARCHED			
Class	Subclass	Date	Examiner
442	181-303	05/28/2014	REL

SEARCH NOTES		
Search Notes	Date	Examiner
Inventor and Assignee search	05/28/2014	REL
EAST Search History attached	05/28/2014	REL
Updated EAST Search History attached	10/28/2014	REL

INTERFERENCE SEARCH			
US Class/ CPC Symbol	US Subclass / CPC Group	Date	Examiner

/REL/	
-------	--



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/044,130	10/02/2013	Bradie Terracino	WS-119 CIP	9866
71490	7590	08/21/2014		
WILLIAMS G. SYKES 3669 SEAGULL BLUFF DRIVE VIRGINIA BEACH, VA 23455			EXAMINER LOPEZ, RICARDO E.	
			ART UNIT 1786	PAPER NUMBER
			MAIL DATE 08/21/2014	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

<i>Applicant-Initiated Interview Summary</i>	Application No.	Applicant(s)	
	14/044,130	TERRACINO ET AL.	
	Examiner	Art Unit	
	RICARDO E. LOPEZ	1786	

All participants (applicant, applicant's representative, PTO personnel):

(1) RICARDO E. LOPEZ. (3) William Sykes.

(2) Jennifer Chriss. (4) David Banner.

Date of Interview: 14 August 2014.

Type: ☒ Telephonic ☐ Video Conference
☐ Personal [copy given to: ☐ applicant ☐ applicant's representative]

Exhibit shown or demonstration conducted: ☐ Yes ☒ No.
If Yes, brief description: _____.

Issues Discussed ☐ 101 ☐ 112 ☐ 102 ☒ 103 ☒ Others
(For each of the checked box(es) above, please describe below the issue and detailed description of the discussion)

Claim(s) discussed: 1 and 10.

Identification of prior art discussed: Prior art of record.

Substance of Interview
(For each issue discussed, provide a detailed description and indicate if agreement was reached. Some topics may include: identification or clarification of a reference or a portion thereof, claim interpretation, proposed amendments, arguments of any applied references etc...)

During interview the attached agenda was discussed. The examiners confirmed that in order to correct the error in filing the Application Data Sheet applicant needs to follow the instructions as indicated in last Office action in a Corrected Application Data Sheet. With regards to the proposed amendment, specifying stitching as the means to join the upper and lower layers in the non-skid cloth, the examiners indicated that none of the primary references teach said method of joining and that further search is needed. The examiner explained reasoning behind the combination of references in the rejection of record. The examiners suggested further narrowing of the independent claims in order to advance prosecution.

Applicant recordation instructions: The formal written reply to the last Office action must include the substance of the interview. (See MPEP section 713.04). If a reply to the last Office action has already been filed, applicant is given a non-extendable period of the longer of one month or thirty days from this interview date, or the mailing date of this interview summary form, whichever is later, to file a statement of the substance of the interview

Examiner recordation instructions: Examiners must summarize the substance of any interview of record. A complete and proper recordation of the substance of an interview should include the items listed in MPEP 713.04 for complete and proper recordation including the identification of the general thrust of each argument or issue discussed, a general indication of any other pertinent matters discussed regarding patentability and the general results or outcome of the interview, to include an indication as to whether or not agreement was reached on the issues raised.

☒ Attachment

/REL/	/JENNIFER CHRISS/ Supervisory Patent Examiner, Art Unit 1786
-------	---

Summary of Record of Interview Requirements

Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record

A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application whether or not an agreement with the examiner was reached at the interview.

Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135. (35 U.S.C. 132)

37 CFR §1.2 Business to be transacted in writing.

All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiner's Amendment, no separate Interview Summary Record is required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:

- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contrary.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

A complete and proper recordation of the substance of any interview should include at least the following applicable items:

- 1) A brief description of the nature of any exhibit shown or any demonstration conducted,
- 2) an identification of the claims discussed,
- 3) an identification of the specific prior art discussed,
- 4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the Examiner,
- 5) a brief identification of the general thrust of the principal arguments presented to the examiner,
(The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.)
- 6) a general indication of any other pertinent matters discussed, and
- 7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "Interview Record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.



3669 Seagull Bluff Drive • Virginia Beach, Virginia 23455 • Office: 757-490-8586 • Fax: 757-368-3405 • william@williamsykeslaw.com

FAXED 571-273-8300

571-270-2150

July 25, 2014

Richardo E. Lopez
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Re: Application #14/044,130

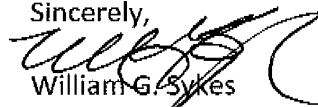
Dear Mr. Lopez:

Attached is a proposed amendment in response to your May 30, 2014 Office Action. If you recall we agreed to send you an agenda for our next interview. The proposed amendment is our agenda. We want to talk about your Office Action and our remarks and arguments included in the proposed amendment.

Also, can we talk about the mistake I made when I filed the Application Data Sheet? As you pointed out I did not list the "Continuity Type" and "Filing Date" on the Application Data Sheet. I did fill in the "Prior Application Number" on the ADS. I also listed the CIP application number in the first sentence of the specification and I listed this as a CIP in paragraph 18 of the Utility Patent Application Transmittal. Can I file a new or corrected ADS?

Thank you for your assistance in this matter. Is there anything else you need from us before the interview? I will call you next week and find out when it is convenient with you to schedule another interview. Have a great weekend.

Sincerely,



William G. Sykes

Applicant-Initiated Interview Summary		Application No.	Applicant(s)
		14/044,130	TERRACINO ET AL.
		Examiner	Art Unit
		RICARDO E. LOPEZ	1786

All participants (applicant, applicant's representative, PTO personnel):

(1) RICARDO E. LOPEZ (3) William Sykes

(2) Jennifer Chriss (4) David Banner

Date of Interview: 07/01/2014

Type: ☒ Telephonic ☐ Video Conference
☐ Personal [copy given to: ☐ applicant ☐ applicant's representative]

Exhibit shown or demonstration conducted: ☐ Yes ☒ No.
If Yes, brief description: _____

Issues Discussed ☐ 101 ☐ 112 ☐ 102 ☐ 103 ☒ Others
(For each of the checked box(es) above, please describe below the issue and detailed description of the discussion)

Claim(s) discussed: 1-18

Identification of prior art discussed: Prior art of record

Substance of Interview
(For each issue discussed, provide a detailed description and indicate if agreement was reached. Some topics may include: identification or clarification of a reference or a portion thereof, claim interpretation, proposed amendments, arguments of any applied references etc...)

After the opening remarks by Applicant's representative and response by the Examiners, it was determined to reschedule the interview as Applicant had not provided the requested agenda. It was agreed to reschedule another interview after an agenda is made available to the Examiners and the Office Action was thoroughly reviewed by all involved parties.

Applicant recordation instructions: The formal written reply to the last Office action must include the substance of the interview. (See MPEP section 713.04). If a reply to the last Office action has already been filed, applicant is given a non-extendable period of the longer of one month or thirty days from this interview date, or the mailing date of this interview summary form, whichever is later, to file a statement of the substance of the interview

Examiner recordation instructions: Examiners must summarize the substance of any interview of record. A complete and proper recordation of the substance of an interview should include the items listed in MPEP 713.04 for complete and proper recordation including the identification of the general thrust of each argument or issue discussed, a general indication of any other pertinent matters discussed regarding patentability and the general results or outcome of the interview, to include an indication as to whether or not agreement was reached on the issues raised.

☐ Attachment

/REL/	JENNIFER CHRISS/ Supervisory Patent Examiner, Art Unit 1786
-------	--

NON-SKID PROTECTIVE CLOTH OR PAD

Related Applications:

This application is a Continuation-in-Part of United States Patent Application Serial No. 12/460,763 filed July 27, 2009 for NON-SKID PROTECTIVE CLOTH OR PAD that is incorporated herein in its entirety by reference.

Field of the Invention:

The invention pertains to protective cloths or pads and, more particularly, to a protective cloth or pad that has a non-skid backing to hold the cloth or pad in position during use.

BACKGROUND OF THE INVENTION

Protective cloths and pads are well known and widely used. Such items range from simple thin polyethylene sheets used to protect surfaces during painting or similar operations to woven fabric (e.g., canvas) drop cloths to quilted protective pads used by furniture movers and the like. For simplicity, the term

Docket No.: WS-119 CIP

1

PTO/AIA/15 (03-13)
Approved for use through 01/31/2014. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Attorney Docket No.</td> <td>WS-119 CIP</td> </tr> <tr> <td>First Named Inventor</td> <td>Terracino, Bradie</td> </tr> <tr> <td>Title</td> <td>Non-Skid Protective Cloth or Pad</td> </tr> <tr> <td>Express Mail Label No.</td> <td></td> </tr> </table>	Attorney Docket No.	WS-119 CIP	First Named Inventor	Terracino, Bradie	Title	Non-Skid Protective Cloth or Pad	Express Mail Label No.	
Attorney Docket No.	WS-119 CIP								
First Named Inventor	Terracino, Bradie								
Title	Non-Skid Protective Cloth or Pad								
Express Mail Label No.									

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>	ADDRESS TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450
--	--

<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> Fee Transmittal Form <small>(PTO/SB/17 or equivalent)</small> 2. <input type="checkbox"/> Applicant asserts small entity status. <small>See 37 CFR 1.27</small> 3. <input checked="" type="checkbox"/> Applicant certifies micro entity status. See 37 CFR 1.29. <small>Applicant must attach form PTO/SB/15A or B or equivalent.</small> 4. <input checked="" type="checkbox"/> Specification [Total Pages 32] <small>Both the claims and abstract must start on a new page. (See MPEP § 608.01(a) for information on the preferred arrangement)</small> 5. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 6] 6. <input checked="" type="checkbox"/> Inventor's Oath or Declaration [Total Pages 38] <small>(Including substitute statements under 37 CFR 1.64 and assignments serving as an oath or declaration under 37 CFR 1.63(e))</small> <ol style="list-style-type: none"> a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> A copy from a prior application (37 CFR 1.63(d)) 7. <input checked="" type="checkbox"/> Application Data Sheet * See note below. <small>See 37 CFR 1.76 (PTO/AIA/14 or equivalent)</small> 8. CD-ROM or CD-R <small>In duplicate, large table, or Computer Program (Appendix)</small> <ol style="list-style-type: none"> <input type="checkbox"/> Landscape Table on CD 9. Nucleotide and/or Amino Acid Sequence Submission <small>(If applicable, items a. - c. are required)</small> <ol style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. <input type="checkbox"/> Specification Sequence Listing on: <ol style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statements verifying identity of above copies <p>*Note: (1) Benefit claims under 37 CFR 1.78 and foreign priority claims under 1.55 must be included in an Application Data Sheet (ADS). (2) For applications filed under 35 U.S.C. 111, the application must contain an ADS specifying the applicant if the applicant is an assignee, person to whom the inventor is under an obligation to assign, or person who otherwise shows sufficient proprietary interest in the matter. See 37 CFR 1.46(b).</p>	ACCOMPANYING APPLICATION PAPERS <ol style="list-style-type: none"> 10. <input type="checkbox"/> Assignment Papers <small>(cover sheet & document(s))</small> Name of Assignee _____ 11. <input type="checkbox"/> 37 CFR 3.73(c) Statement <input checked="" type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small> 12. <input type="checkbox"/> English Translation Document <small>(if applicable)</small> 13. <input checked="" type="checkbox"/> Information Disclosure Statement <small>(PTO/SB/08 or PTO-1449)</small> <input checked="" type="checkbox"/> Copies of citations attached 14. <input type="checkbox"/> Preliminary Amendment 15. <input type="checkbox"/> Return Receipt Postcard <small>(MPEP § 503) (Should be specifically itemized)</small> 16. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 17. <input type="checkbox"/> Nonpublication Request <small>(See 37 CFR 1.102(b)(1). Applicant must attach form PTO/SB/16 or equivalent.)</small> 18. <input checked="" type="checkbox"/> Other: Continuation-in-Part Application
---	--

19. CORRESPONDENCE ADDRESS

☒ The address associated with Customer Number: 71490 OR ☐ Correspondence address below

Name			
Address			
City	State	Zip Code	
Country	Telephone	Email	

Signature	/william g. sykes/	Date	10/02/2013
Name (Print/Type)	William G. Sykes	Registration No. (Attorney/Agent)	50704

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/AIA/14 (03-13)

Approved for use through 01/31/2014. OMB 0651-0032


U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	WS-119 CIP
		Application Number	
Title of Invention	Non-Skid Protective Cloth or Pad		
Prior Application Status	Pending		
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
		12460763	
Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the Add button.			

Foreign Priority Information:

This section allows for the applicant to claim priority to a foreign application. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(d). When priority is claimed to a foreign application that is eligible for retrieval under the priority document exchange program (PDX)¹ the information will be used by the Office to automatically attempt retrieval pursuant to 37 CFR 1.55(h)(1) and (2). Under the PDX program, applicant bears the ultimate responsibility for ensuring that a copy of the foreign application is received by the Office from the participating foreign intellectual property office, or a certified copy of the foreign priority application is filed, within the time period specified in 37 CFR 1.55(g)(1).

			
Application Number	Country ¹	Filing Date (YYYY-MM-DD)	Access Code ¹ (if applicable)
Additional Foreign Priority Data may be generated within this form by selecting the Add button.			

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications

☐ This application (1) claims priority to or the benefit of an application filed before March 16, 2013 and (2) also contains, or contained at any time, a claim to a claimed invention that has an effective filing date on or after March 16, 2013.

NOTE: By providing this statement under 37 CFR 1.55 or 1.78, this application, with a filing date on or after March 16, 2013, will be examined under the first inventor to file provisions of the AIA.

Authorization to Permit Access:

☐ Authorization to Permit Access to the Instant Application by the Participating Offices

EFS Web 2.2.8

PAGE 5/19 * RCVD AT 7/31/2014 10:53:48 AM [Eastern Daylight Time] * SVR:W-PTOFAX-003/21 * DNIS:2702150 * CSID:7574602781 * DURATION (mm-ss):04-33

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 14/044,130 Conf. No. 9866
Applicant : Bradie Terracino et al.
Filed : October 2, 2013
TC/A.U. : 1786
Examiner : Ricardo E. Lopez
Docket No. : WS-119 CIP
Title : Non-Skid Protective Cloth or Pad
Customer No. : 71490

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

S I R:

In response to the Office Action of May 30, 2014, please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

Docket No. WS-119 CIP

Page 1 of 14

PAGE 6/19 * RCVD AT 7/31/2014 10:53:48 AM [Eastern Daylight Time] * SVR:W-PTOFAX-003/21 * DNS:2702150 * CSID:7574602781 * DURATION (mm-ss):04-33

Application No. 14/044,130
Amendment dated July 24, 2104
Reply to Office Action of May 30, 2014

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1. (currently amended) A non-skid protective cloth or pad, consisting of:

- a) a single, absorbent, plain woven upper layer free from any projecting cut pile and having an upper and a lower major surface;
- b) a single lower, resilient layer having an upper and a lower major surface, said upper major surface of said single lower resilient layer being disposed adjacent said lower layer of said single, absorbent, woven upper layer; and
- c) ~~means for fastening said~~ stitching disposed through both said single, absorbent, upper, woven layer ~~[[to]]~~ and said single lower resilient layer;

whereby when said lower major surface of said single lower resilient layer is placed on a support surface, a Sliding Coefficient of Friction ~~measures~~ measured in accordance with TAPPI T548 specification is greater than approximately 0.75.

Application No. 14/044,130
Amendment dated July 24, 2104
Reply to Office Action of May 30, 2014

Claim 2. (original) The non-skid protective cloth or pad as recited in claim 1, wherein said single, absorbent, woven, upper layer comprises a plain woven cotton fabric.

Claim 3. (original) The non-skid protective cloth or pad as recited in claim 1, wherein said single, absorbent, woven, upper layer comprises canvas.

Claim 4. (original) The non-skid protective cloth or pad as recited in claim 1, wherein said single lower, resilient layer comprises a network of downward projecting bumps interconnected one to another by a resilient grid.

Claim 5. (original) The non-skid protective cloth or pad as recited in claim 4, wherein said downward projecting bumps comprise a shape selected from the group: spherical, quasi-spherical, and amorphous.

Claim 6. (original) The non-skid protective cloth or pad as recited in claim 4, wherein said downward projecting bumps comprise bumps of at least two different sizes.

Application. No. 14/044,130
Amendment dated July 24, 2104
Reply to Office Action of May 30, 2014

Claim 7. (original) The non-skid protective cloth or pad as recited in claim 4, wherein said downward projecting bumps comprise bumps of at least two different heights.

Claim 8. (original) The non-skid protective cloth or pad as recited in claim 4, wherein said downward projecting bumps are separated one from another by an inter-bump space.

Claim 9. (cancelled)

Claim 10. (currently amended) A non-skid protective cloth or pad, consisting of:

- a) a single, absorbent, plain woven upper layer free from any projecting cut pile and having an upper and a lower major surface;
- b) a single lower, resilient layer having an upper and a lower major surface, said upper major surface of said single lower resilient layer being disposed adjacent said lower layer of said single, absorbent, woven upper layer; and

Application. No. 14/044,130
Amendment dated July 24, 2104
Reply to Office Action of May 30, 2014

c) ~~means for fastening said stitching disposed through both said single,~~
absorbent, upper, woven layer ~~[[to]]~~ and said single lower resilient layer;

whereby when tested in accordance with TAPPI T548 specification, an average
slide angle is no less than approximately 40°.

Claim 11. (original) The non-skid protective cloth or pad as recited in claim
10, wherein said single, absorbent, woven, upper layer comprises a plain woven
cotton fabric.

Claim 12. . (original) The non-skid protective cloth or pad as recited in claim
10, wherein said single, absorbent, woven, upper layer comprises canvas.

Claim 13. . (original) The non-skid protective cloth or pad as recited in claim
10, wherein said single lower, resilient layer comprises a network of downward
projecting bumps interconnected one to another by a resilient grid.

Claim 14. . (original) The non-skid protective cloth or pad as recited in claim
13, wherein said downward projecting bumps comprise a shape selected from the
group: spherical, quasi-spherical, and amorphous.

Application. No. 14/044,130
Amendment dated July 24, 2104
Reply to Office Action of May 30, 2014

15. (original) The non-skid protective cloth or pad as recited in claim 4,
wherein said downward projecting bumps comprise bumps of at least two different
sizes.

Claim 16. . (original) The non-skid protective cloth or pad as recited in claim
13, wherein said downward projecting bumps comprise bumps having at least two
different heights.

Claim 17. . (original) The non-skid protective cloth or pad as recited in claim
13, wherein said downward projecting bumps are separated one from another by an
inter- bump space.

Claim 18. (cancelled)

Application. No. 14/044,130
Amendment dated July 24, 2104
Reply to Office Action of May 30, 2014

Claim 19. (currently amended) The non-skid protective cloth or pad, recited in claim 1, further comprising:

- d) an impervious member interposed between said single, absorbent, plain woven upper layer and said single lower, resilient member;
- e) ~~means for fastening said~~ stitching disposed through said single, absorbent, upper, woven layer, said interposed impervious member, and said single lower resilient layer.

Claim 20. (original) The non-skid protective cloth or pad, recited in claim 10, further comprising:

- d) an impervious member interposed between said single, absorbent, plain woven upper layer and said single lower, resilient member;
- e) means for fastening said single, absorbent, upper, woven layer to said interposed impervious member and said single lower resilient layer.

Application No. 14/044,130
Amendment dated July 24, 2104
Reply to Office Action of May 30, 2014

REMARKS/ARGUMENTS

Reconsideration of the above-identified application is respectfully requested in view of the foregoing amendments and the following remarks. Claims 9 and 18 have been cancelled, without prejudice. Claims 1, 10 and 19 have been amended. Claims 1 – 8, 10 – 17, and 19 - 20 remain in the case.

Claims 1 - 2 and 10 - 11 are rejected under 35 U.S.C. §103 as obvious over United States Patent No. 6,162,748 for WOVEN FLOOR COVERINGS issued December 19, 2000 to Lee Hilton Schilling et al., hereinafter SCHILLING in view of the Technical information by PolyOne on Geon Glide Wear Resistant Plastisol, at www.polyone.com (2010) (PolyOne).

Applicants have amended both claims 1 and 10 to recite:

"c) ~~means for fastening said~~ stitching disposed through both said single, absorbent, upper, woven layer ~~[[to]]~~ and said single lower resilient layer."

Neither SCHILLING nor the PolyOne on Geon Glide Wear Resistant Plastisol reference, teach or suggest "a single, absorbent, plain woven upper layer free from

Application No. 14/044,130
Amendment dated July 24, 2104
Reply to Office Action of May 30, 2014

any projecting cut pile" stitched to a "single lower, resilient layer having an upper and a lower major surface, said upper major surface of said single lower resilient layer being disposed adjacent said lower layer of said single, absorbent, woven upper layer."

Applicants believe that the PolyOne on Geon Glide Wear Resistant Plastisol reference teaches away from her invention. All information known to Applicants discusses the Geon material for low friction (i.e., low coefficient of sliding friction) applications. To alter the Geon material to work in Applicants' novel material would render it unsuitable for its original intended purpose. In accordance with *In re Gordon* 221 USPQ 1125 – 1127, (Fed. Cir. 1984), such a modification cannot be considered obvious.

Applicants further wish to note for the record that they do not believe that the PolyOne on Geon Glide Wear Resistant Plastisol material could be used in their novel drop cloth to obtain the result:

"whereby when said lower major surface of said single lower resilient layer is placed on a support surface, a Sliding Coefficient of Friction measures in accordance with TAPPI T548 specification is greater than approximately 0.75."

Application No. 14/044,130
Amendment dated July 24, 2104
Reply to Office Action of May 30, 2014

Consequently, Applicants believe that the amendment of claims 1 and 10 overcomes their rejection under 35 U.S.C. §103 over SCHILLING in view of the PolyOne on Geon Glide Wear Resistant Plastisol reference.

Regarding claims 2 and 11, respectively recite:

Claim 2. (original) The non-skid protective cloth or pad as recited in claim 1, wherein said single, absorbent, woven, upper layer comprises a plain woven cotton fabric; and

Claim 11. (original) The non-skid protective cloth or pad as recited in claim 10, wherein said single, absorbent, woven, upper layer comprises a plain woven cotton fabric.

Claims 2 and 11 depend from now-allowable claims 1 and 10, respectively and merely recite an additional limitation thereto. Consequently, Applicants believe that the amendment to claims 1 and 10 have further overcome the rejection of claims 2 and 11, respectively.

Application No. 14/044,130
Amendment dated July 24, 2104
Reply to Office Action of May 30, 2014

Claims 1 – 20 were rejected under 35 U.S.C. §103 as being unpatentable over United States Patent No. 5,567,497 for SKID-RESISTANT FLOOR COVERING AND METHOD OF MAKING SAME issued October 22, 1996 to Stephen A. Zegler et al., hereinafter ZEGLER, in view of United States Patent No. 2,274,468 for FLOOR COVERING issued February 24, 1942 to Harry W. Bell and further in view of United States Patent No. 3,565,661 for FLOOR COVERINGS AND THE LIKE issued February 23, 1971 to Alan Morley Harrison et al., hereinafter HARRISON, and further in view of PolyOne on Geon Glide Wear Resistant Plastisol.

The cancellation of claims of 9 and 18 render moot their rejection under 35 U.S.C. §103 and being unpatentable over ZEGLER in view of BELL and further in view of HARRISON and further in view of PolyOne on Geon Glide Wear Resistant Plastisol.

Examiner Lopez asserts: "Considering claims 1 - 20, Zegler teaches a floor covering 10, which comprises (i) a floor covering layer, exemplified by a thermoplastic-backed carpet 20 illustrated in FIG. 2, comprising a face layer, exemplified in FIG. 2 by a tufted carpet and a thermoplastic lower backing layer 34, and (ii) a thermoplastic contact layer 40 that is fusible compatible with and fused to the lower backing layer 34. As used herein, the term "fusible compatible" when referring to two thermoplastics in adjacent layers means thermoplastics which can

Application. No. 14/044,130
Amendment dated July 24, 2104
Reply to Office Action of May 30, 2014

be permanently fused to one another under heat and pressure without any external attachment enhancer, such as a mechanical fastener or an adhesive. The term "fused" when referring to two contacting thermoplastic layers indicates that the layers are permanently bonded without the use of any external attachment enhancer. Therefore, lower backing layer 34 and contact layer 40 after they have been fused together may be consider as a "single lower" resilient layer, which the Examiner equates to the claimed single lower layer.

ZEGLER fails to teach Applicants' stitched construction as disclosed and now claimed.

Examiner Lopez further asserts: "Although Zegler teaches that the face layer can be any material that would be suitable for use as the visual or working surface of an overlying floor covering [Col. 3, lines 52 - 54]; it does not specifically recognize that the face layer is an absorbent, plain woven layer, free of projecting cut pile. However, this is remedied by Bell or Harrison et al.

Applicants respond that whether BELL and/or HARRISON teach "that the face layer is an absorbent, plain woven layer, free of projecting cut pile" is immaterial as they add no teaching or suggestion of Applicants' stitched construction as now claimed. While BELL shows stitches 3 (FIGURE 2), the fasten a composite, multi-layer "rib"

Application. No. 14/044,130
Amendment dated July 24, 2104
Reply to Office Action of May 30, 2014

structure 1 to the backing 2. The BELL construction in which stitching is disposed is completely different than Applicants' "single, absorbent, plain woven upper layer" and a "single lower, resilient layer." The BELL ribs (the BELL upper layer) cannot reasonably be interpreted as analogous to Applicants' novel construction as disclosed and now claimed.

Consequently, Applicants believe that the amendment of claims 1 and 10 have also overcome the rejection of claims 1 – 8, 10 – 17, and 19 – 20 under 35 U.S.C. §103 as being unpatentable over ZEGLER, in view of BELL and further in view of HARRISON, and further in view of PolyOne on Geon Glide Wear Resistant Plastisol.

Applicant believes that claims 1 – 8, 10 – 17, and 19 – 20 are now in condition for allowance and respectfully requests that these claims be allowed and the application be passed to issue.

Respectfully submitted,

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

On _____
(Date of Deposit)

William G. Sykes, Esq. Reg. No. 50,704 (Date)
Attorney

William G. Sykes, Esq.
Registration No. 50,704
Attorney for Applicants

Page 13 of 14

Application. No. 14/044,130
Amendment dated July 24, 2104
Reply to Office Action of May 30, 2014

3699 Seagull Bluff Drive
Virginia Beach, VA 23455

Phone: (757) 490-8586
Fax: (757) 363-3405

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 14/044,130 Conf. No. 9866
Applicant : Bradie Terracino et al.
Filed : October 2, 2013
TC/A.U. : 1786
Examiner : Ricardo E. Lopez
Docket No. : WS-119 CIP
Title : Non-Skid Protective Cloth or Pad
:
Customer No. : 71490

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

S I R:

In response to the Office Action of May 30, 2014, please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

An **Amended Application Data Sheet** is being filed with this Amendment. In section "Prior Application Status" in section Continuity Type add "CIP" and in section Filing Date add "2009-07-27".

Docket No. WS-119 CIP

Page 1 of 14

Application. No. 14/044,130
Amendment dated August 20, 2104
Reply to Office Action of May 30, 2014

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1. (currently amended) A non-skid protective cloth or pad, consisting of:

- a) a single, absorbent, plain woven upper layer free from any projecting ~~[[cut]]~~ pile and having an upper and a lower major surface;
- b) a single lower, resilient layer having an upper and ~~[[a]]~~ an irregular lower major surface spaced apart from said major upper surface, said upper major surface of said single lower resilient layer being disposed adjacent said lower layer of said single, absorbent, woven upper layer; and
- c) ~~means for fastening said~~ stitching disposed through both said single, absorbent, upper, woven layer ~~[[to]]~~ and said single lower resilient layer;

Application. No. 14/044,130
Amendment dated August 20, 2104
Reply to Office Action of May 30, 2014

whereby when said said non-skid protective cloth or pad has said irregular
lower major surface thereof ~~of said single lower resilient layer~~ is placed on a support
surface, a Sliding Coefficient of Friction ~~measures~~ measured in accordance with
TAPPI T548 specification is greater than approximately 0.75.

Claim 2. (original) The non-skid protective cloth or pad as recited in claim 1,
wherein said single, absorbent, woven, upper layer comprises a plain woven cotton
fabric.

Claim 3. (original) The non-skid protective cloth or pad as recited in claim 1,
wherein said single, absorbent, woven, upper layer comprises canvas.

Claim 4. (currently amended) The non-skid protective cloth or pad as recited
in claim 1, wherein said irregular lower major surface of said single lower, resilient
layer comprises a network of downward projecting bumps interconnected one to
another by a resilient grid.

Claim 5. (original) The non-skid protective cloth or pad as recited in claim 4,
wherein said downward projecting bumps comprise a shape selected from the
group: spherical, quasi-spherical, and amorphous.

Application. No. 14/044,130
Amendment dated August 20, 2104
Reply to Office Action of May 30, 2014

Claim 6. (original) The non-skid protective cloth or pad as recited in claim 4, wherein said downward projecting bumps comprise bumps of at least two different sizes.

Claim 7. (original) The non-skid protective cloth or pad as recited in claim 4, wherein said downward projecting bumps comprise bumps of at least two different heights.

Claim 8. (original) The non-skid protective cloth or pad as recited in claim 4, wherein said downward projecting bumps are separated one from another by an inter-bump space.

Claim 9. (cancelled)

Claim 10. (currently amended) A non-skid protective cloth or pad, consisting of:

a) a single, absorbent, plain woven upper layer free from any projecting cut pile and having an upper and a lower major surface;

Application. No. 14/044,130
Amendment dated August 20, 2104
Reply to Office Action of May 30, 2014

b) a single lower, resilient layer having an upper and ~~[[a]]~~ an irregular lower major surface, said upper major surface of said single lower resilient layer being disposed adjacent said lower layer of said single, absorbent, woven upper layer; and

c) ~~means for fastening said~~ stitching disposed through both said single, absorbent, upper, woven layer ~~[[to]]~~ and said single lower resilient layer;

whereby when said said non-skid protective cloth or pad has said irregular lower major surface thereof is placed on a support surface and tested in accordance with TAPPI T548 specification, an average slide angle is no less than approximately 40°.

Claim 11. (original) The non-skid protective cloth or pad as recited in claim 10, wherein said single, absorbent, woven, upper layer comprises a plain woven cotton fabric.

Claim 12. . (original) The non-skid protective cloth or pad as recited in claim 10, wherein said single, absorbent, woven, upper layer comprises canvas.

Application. No. 14/044,130
Amendment dated August 20, 2104
Reply to Office Action of May 30, 2014

Claim 13. . (original) The non-skid protective cloth or pad as recited in claim 10, wherein said single lower, resilient layer comprises a network of downward projecting bumps interconnected one to another by a resilient grid.

Claim 14. . (original) The non-skid protective cloth or pad as recited in claim 13, wherein said downward projecting bumps comprise a shape selected from the group: spherical, quasi-spherical, and amorphous.

15. (original) The non-skid protective cloth or pad as recited in claim 4, wherein said downward projecting bumps comprise bumps of at least two different sizes.

Claim 16. . (original) The non-skid protective cloth or pad as recited in claim 13, wherein said downward projecting bumps comprise bumps having at least two different heights.

Claim 17. . (original) The non-skid protective cloth or pad as recited in claim 13, wherein said downward projecting bumps are separated one from another by an inter- bump space.

Claim 18. (cancelled)

Application. No. 14/044,130
Amendment dated August 20, 2104
Reply to Office Action of May 30, 2014

Claim 19. (currently amended) The non-skid protective cloth or pad, recited in claim 1, further comprising:

- d) an impervious member interposed between said single, absorbent, plain woven upper layer and said single lower, resilient member;
- e) ~~means for fastening said~~ stitching disposed through said single, absorbent, upper, woven layer, said interposed impervious member, and said single lower resilient layer.

Claim 20. (original) The non-skid protective cloth or pad, recited in claim 10, further comprising:

- d) an impervious member interposed between said single, absorbent, plain woven upper layer and said single lower, resilient member;
- e) means for fastening said single, absorbent, upper, woven layer to said interposed impervious member and said single lower resilient layer.

Application. No. 14/044,130
Amendment dated August 20, 2104
Reply to Office Action of May 30, 2014

REMARKS/ARGUMENTS

Applicants first wishes to thank again Examiners Ricardo Lopez and Jennifer Chriss for the courtesy extended to William Sykes, Attorney for Applicants, and David Banner, Agent for Applicants during the telephonic interview of August 14, 2014. Their encouragement and suggestions for possible approaches to claiming the instant invention are both greatly appreciated. The undersigned is anxious to further prosecution of this case in any way possible.

Reconsideration of the above-identified application is respectfully requested in view of the foregoing amendments and the following remarks. Claims 9 and 18 have been cancelled, without prejudice. Claims 1, 4, 10 and 19 have been amended. Claims 1 – 8, 10 – 17, and 19 - 20 remain in the case.

Examiner Ricardo asserted that an improper claim to priority because the instant application was not properly identified in the Application Data Sheet as a Continuation-in-Part application of the parent application, Serial No. 12/460,763 filed on July 27, 2009.

A revised Application Data Sheet overcoming this defect is filed.

Application. No. 14/044,130
Amendment dated August 20, 2104
Reply to Office Action of May 30, 2014

Claims 1 - 2 and 10 - 11 are rejected under 35 U.S.C. §103 as obvious over United States Patent No. 6,162,748 for WOVEN FLOOR COVERINGS issued December 19, 2000 to Lee Hilton Schilling et al., hereinafter SCHILLING in view of the Technical information by PolyOne on Geon Glide Wear Resistant Plastisol, at www.polyone.com (2010) (PolyOne).

Applicants have amended both claims 1 and 10 to recite:

“c) ~~means for fastening said~~ stitching disposed through both said single, absorbent, upper, woven layer ~~[[to]]~~ and said single lower resilient layer.”

Neither SCHILLING nor the PolyOne on Geon Glide Wear Resistant Plastisol reference, teach or suggest “a single, absorbent, plain woven upper layer free from any projecting cut pile” stitched to a “single lower, resilient layer having an upper and a lower major surface, said upper major surface of said single lower resilient layer being disposed adjacent said lower layer of said single, absorbent, woven upper layer.”

Applicants believe that the PolyOne on Geon Glide Wear Resistant Plastisol reference teaches away from her invention. All information known to Applicants discusses the Geon material for low friction (i.e., low coefficient of sliding friction)

Application. No. 14/044,130
Amendment dated August 20, 2104
Reply to Office Action of May 30, 2014

applications. To alter the Geon material to work in Applicants' novel material would render it unsuitable for its original intended purpose. In accordance with *In re Gordon* 221 USPQ 1125 – 1127, (Fed. Cir. 1984), such a modification cannot be considered obvious.

Applicants further wish to note for the record that they do not believe that the PolyOne on Geon Glide Wear Resistant Plastisol material could be used in their novel drop cloth to obtain the result:

“whereby when said lower major surface of said single lower resilient layer is placed on a support surface, a Sliding Coefficient of Friction measures in accordance with TAPPI T548 specification is greater than approximately 0.75.”

Consequently, Applicants believe that the amendment of claims 1 and 10 overcomes their rejection under 35 U.S.C. §103 over SCHILLING in view of the PolyOne on Geon Glide Wear Resistant Plastisol reference.

Regarding claims 2 and 11, respectively recite:

Application. No. 14/044,130
Amendment dated August 20, 2104
Reply to Office Action of May 30, 2014

Claim 2. (original) The non-skid protective cloth or pad as recited in claim 1, wherein said single, absorbent, woven, upper layer comprises a plain woven cotton fabric; and

Claim 11. (original) The non-skid protective cloth or pad as recited in claim 10, wherein said single, absorbent, woven, upper layer comprises a plain woven cotton fabric.

Claims 2 and 11 depend from now-allowable claims 1 and 10, respectively and merely recite an additional limitation thereto. Consequently, Applicants believe that the amendment to claims 1 and 10 have further overcome the rejection of claims 2 and 11, respectively.

Claims 1 – 20 were rejected under 35 U.S.C. §103 as being unpatentable over United States Patent No. 5,567,497 for SKID-RESISTANT FLOOR COVERING AND METHOD OF MAKING SAME issued October 22, 1996 to Stephen A. Zegler et al., hereinafter ZEGLER, in view of United States Patent No. 2,274,468 for FLOOR COVERING issued February 24, 1942 to Harry W. Bell and further in view of United States Patent No. 3,565,661 for FLOOR COVERINGS AND THE LIKE issued February 23, 1971 to Alan Morley Harrison et al., hereinafter HARRISON, and further in view of PolyOne on Geon Glide Wear Resistant Plastisol.

The cancellation of claims of 9 and 18 render moot their rejection under 35 U.S.C. §103 and being unpatentable over ZEGLER in view of BELL and further in view of HARRISON and further in view of PolyOne on Geon Glide Wear Resistant Plastisol.

Examiner Lopez asserts: "Considering claims 1 - 20, Zegler teaches a floor covering 10, which comprises (i) a floor covering layer, exemplified by a thermoplastic-backed carpet 20 illustrated in FIG. 2, comprising a face layer, exemplified in FIG. 2 by a tufted carpet and a thermoplastic lower backing layer 34, and (ii) a thermoplastic contact layer 40 that is fusible compatible with and fused to the lower backing layer 34. As used herein, the term "fusible compatible" when referring to two thermoplastics in adjacent layers means thermoplastics which can be permanently fused to one another under heat and pressure without any external attachment enhancer, such as a mechanical fastener or an adhesive. The term "fused" when referring to two contacting thermoplastic layers indicates that the layers are permanently bonded without the use of any external attachment enhancer. Therefore, lower backing layer 34 and contact layer 40 after they have been fused together may be consider as a "single lower" resilient layer, which the Examiner equates to the claimed single lower layer.

Application. No. 14/044,130
Amendment dated August 20, 2104
Reply to Office Action of May 30, 2014

ZEGLER fails to teach Applicants' stitched construction as disclosed and now claimed.

Examiner Lopez further asserts: "Although Zegler teaches that the face layer can be any material that would be suitable for use as the visual or working surface of an overlying floor covering [Col. 3, lines 52 - 54]; it does not specifically recognize that the face layer is an absorbent, plain woven layer, free of projecting cut pile. However, this is remedied by Bell or Harrison et al.

Applicants respond that whether BELL and/or HARRISON teach "that the face layer is an absorbent, plain woven layer, free of projecting cut pile" is immaterial as they add no teaching or suggestion of Applicants' stitched construction as now claimed. While BELL shows stiches 3 (FIGURE 2), the fasten a composite, multi-layer "rib" structure 1 to the backing 2. The BELL construction in which stitching is disposed is completely different than Applicants' "single, absorbent, plain woven upper layer" and a "single lower, resilient layer." The BELL ribs (the BELL upper layer) cannot reasonably be interpreted as analogous to Applicants' novel construction as disclosed and now claimed.

Consequently, Applicants believe that the amendment of claims 1 and 10 have also overcome the rejection of claims 1 – 8, 10 – 17, and 19 – 20 under 35

Application. No. 14/044,130
Amendment dated August 20, 2104
Reply to Office Action of May 30, 2014

U.S.C. §103 as being unpatentable over ZEGLER, in view of BELL and further in
view of HARRISON, and further in view of PolyOne on Geon Glide Wear Resistant
Plastisol.

Applicants believe that claims 1 – 8, 10 – 17, and 19 – 20 are now in
condition for allowance and respectfully requests that these claims be allowed and
the application be passed to issue.

I hereby certify that this correspondence is being deposited with the United States Postal Service PAIR to:	
Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
On <u>8/20/2014</u>	(Date of Deposit)
<u>/william g. sykes/</u> William G. Sykes, Esq. Reg. No. 50,704 Attorney	<u>8/20/2014</u> (Date)

Respectfully submitted,

/william g. sykes/
William G. Sykes, Esq.
Registration No. 50,704
Attorney for Applicants
3699 Seagull Bluff Drive
Virginia Beach, VA 23455

Phone: (757) 490-8586
Fax: (757) 363-3405

AMENDED

PTO/AIA/14 (03-13)

Approved for use through 01/31/2014. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	WS-119 CIP
		Application Number	
Title of Invention	Non-Skid Protective Cloth or Pad		
The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76. This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.			

Secrecy Order 37 CFR 5.2

- ☐ Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)

Inventor Information:

Inventor 1					Remove		
Legal Name							
Prefix	Given Name		Middle Name		Family Name		Suffix
	Bradie				Terracino		
Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service							
City	Virginia Beach		State/Province	VA	Country of Residence	US	
Mailing Address of Inventor:							
Address 1		3017 Egyptian Lane					
Address 2							
City	Virginia Beach		State/Province	VA			
Postal Code	23456		Country	US			
Inventor 2					Remove		
Legal Name							
Prefix	Given Name		Middle Name		Family Name		Suffix
	Robert				Terracino		
Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service							
City	Virginia Beach		State/Province	VA	Country of Residence	US	
Mailing Address of Inventor:							
Address 1		3017 Egyptian Lane					
Address 2							
City	Virginia Beach		State/Province	VA			
Postal Code	23456		Country	US			
All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button.							
Add							

Correspondence Information:

Enter either Customer Number or complete the Correspondence Information section below.
For further information see 37 CFR 1.33(a).

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	WS-119 CIP
		Application Number	
Title of Invention	Non-Skid Protective Cloth or Pad		
<input checked="" type="checkbox"/> An Address is being provided for the correspondence information of this application.			
Name 1	William G. Sykes	Name 2	
Address 1	3669 Sea Gull Bluff Drive		
Address 2			
City	Virginia Beach	State/Province	VA
Country	US	Postal Code	23455
Phone Number	757-490-8586	Fax Number	757-363-3405
Email Address	william@williamsykeslaw.com		<input type="button" value="Add Email"/> <input type="button" value="Remove Email"/>

Application Information:

Title of the Invention	Non-Skid Protective Cloth or Pad		
Attorney Docket Number	WS-119 CIP	Small Entity Status Claimed	<input type="checkbox"/>
Application Type	Nonprovisional		
Subject Matter	Utility		
Total Number of Drawing Sheets (if any)	6	Suggested Figure for Publication (if any)	

Publication Information:

<input type="checkbox"/> Request Early Publication (Fee required at time of Request 37 CFR 1.219)
<input checked="" type="checkbox"/> Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Representative Information:

Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Either enter Customer Number or complete the Representative Name section below. If both sections are completed the customer Number will be used for the Representative Information during processing.			
Please Select One: <input checked="" type="radio"/> Customer Number <input type="radio"/> US Patent Practitioner <input type="radio"/> Limited Recognition (37 CFR 11.9)			
Customer Number	71490		

Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) or indicate National Stage entry from a PCT application. Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78.
--

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	WS-119 CIP
		Application Number	
Title of Invention	Non-Skid Protective Cloth or Pad		
Prior Application Status	Pending	Remove	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
	<u>CIP</u>	12460763	<u>2009-07-27</u>
Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the Add button.			

Foreign Priority Information:

This section allows for the applicant to claim priority to a foreign application. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(d). When priority is claimed to a foreign application that is eligible for retrieval under the priority document exchange program (PDX)¹ the information will be used by the Office to automatically attempt retrieval pursuant to 37 CFR 1.55(h)(1) and (2). Under the PDX program, applicant bears the ultimate responsibility for ensuring that a copy of the foreign application is received by the Office from the participating foreign intellectual property office, or a certified copy of the foreign priority application is filed, within the time period specified in 37 CFR 1.55(g)(1).

Remove			
Application Number	Country ¹	Filing Date (YYYY-MM-DD)	Access Code ¹ (if applicable)
Additional Foreign Priority Data may be generated within this form by selecting the Add button.			

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications

This application (1) claims priority to or the benefit of an application filed before March 16, 2013 and (2) also contains, or contained at any time, a claim to a claimed invention that has an effective filing date on or after March 16, 2013.

☐ NOTE: By providing this statement under 37 CFR 1.55 or 1.78, this application, with a filing date on or after March 16, 2013, will be examined under the first inventor to file provisions of the AIA.

Authorization to Permit Access:

☐ Authorization to Permit Access to the Instant Application by the Participating Offices

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	WS-119 CIP
		Application Number	
Title of Invention	Non-Skid Protective Cloth or Pad		

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the instant patent application is filed access to the instant patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the instant patent application is filed to have access to the instant patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the instant patent application with respect to: 1) the instant patent application-as-filed; 2) any foreign application to which the instant patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the instant patent application; and 3) any U.S. application-as-filed from which benefit is sought in the instant patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing this Authorization.

Applicant Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.				
Applicant 1				
If the applicant is the inventor (or the remaining joint inventor or inventors under 37 CFR 1.45), this section should not be completed. The information to be provided in this section is the name and address of the legal representative who is the applicant under 37 CFR 1.43; or the name and address of the assignee, person to whom the inventor is under an obligation to assign the invention, or person who otherwise shows sufficient proprietary interest in the matter who is the applicant under 37 CFR 1.46. If the applicant is an applicant under 37 CFR 1.46 (assignee, person to whom the inventor is obligated to assign, or person who otherwise shows sufficient proprietary interest) together with one or more joint inventors, then the joint inventor or inventors who are also the applicant should be identified in this section.				
<input type="button" value="Clear"/>				
<input type="radio"/> Assignee	<input type="radio"/> Legal Representative under 35 U.S.C. 117	<input type="radio"/> Joint Inventor		
<input type="radio"/> Person to whom the inventor is obligated to assign.		<input type="radio"/> Person who shows sufficient proprietary interest		
If applicant is the legal representative, indicate the authority to file the patent application, the inventor is:				
Name of the Deceased or Legally Incapacitated Inventor : <input type="text"/>				
If the Applicant is an Organization check here. <input type="checkbox"/>				
Prefix	Given Name	Middle Name	Family Name	Suffix

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	WS-119 CIP
		Application Number	
Title of Invention	Non-Skid Protective Cloth or Pad		

Mailing Address Information For Applicant:			
Address 1			
Address 2			
City		State/Province	
Country		Postal Code	
Phone Number		Fax Number	
Email Address			
Additional Applicant Data may be generated within this form by selecting the Add button.			

Assignee Information including Non-Applicant Assignee Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.

Assignee 1				
Complete this section if assignee information, including non-applicant assignee information, is desired to be included on the patent application publication. An assignee-applicant identified in the "Applicant Information" section will appear on the patent application publication as an applicant. For an assignee-applicant, complete this section only if identification as an assignee is also desired on the patent application publication.				
If the Assignee is an Organization check here. <input type="checkbox"/>				
Prefix	Given Name	Middle Name	Family Name	Suffix
Mailing Address Information For Non-Applicant Assignee:				
Address 1				
Address 2				
City		State/Province		
Country		Postal Code		
Phone Number		Fax Number		
Email Address				
Additional Assignee Data may be generated within this form by selecting the Add button.				

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	WS-119 CIP	
		Application Number		
Title of Invention	Non-Skid Protective Cloth or Pad			

Signature:

NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications.				
Signature	/Bradie Terracino/		Date (YYYY-MM-DD)	2013-10-02
First Name	Bradie	Last Name	Terracino	Registration Number
Additional Signature may be generated within this form by selecting the Add button.				

Signature:

NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications.				
Signature	/Robert Terracino/		Date (YYYY-MM-DD)	2013-10-02
First Name	Robert	Last Name	Terracino	Registration Number
Additional Signature may be generated within this form by selecting the Add button.				

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Electronic Acknowledgement Receipt	
EFS ID:	19913914
Application Number:	14044130
International Application Number:	
Confirmation Number:	9866
Title of Invention:	Non-Skid Protective Cloth or Pad
First Named Inventor/Applicant Name:	Bradie Terracino
Customer Number:	71490
Filer:	William Gray Sykes
Filer Authorized By:	
Attorney Docket Number:	WS-119 CIP
Receipt Date:	20-AUG-2014
Filing Date:	02-OCT-2013
Time Stamp:	13:30:25
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment		no			
File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Amendment Copy Claims/Response to Suggested Claims	Amendment_WS119CIP_F.pdf	55150 1f884d5e2615ab82f81fa2c5418a85cdc463792d	no	14
Warnings:					
Information:					

2	Application Data Sheet	aia14_F.pdf	915619 0bf0b0987e40c501c8a6381a1c4969022d34ac44	no	6
Warnings:					
Information:					
This is not an USPTO supplied ADS fillable form					
Total Files Size (in bytes):				970769	
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875				Application or Docket Number 14/044,130		Filing Date 10/02/2013		<input type="checkbox"/> To be Mailed	
ENTITY: <input type="checkbox"/> LARGE <input type="checkbox"/> SMALL <input checked="" type="checkbox"/> MICRO									
APPLICATION AS FILED – PART I									
(Column 1)			(Column 2)						
FOR		NUMBER FILED	NUMBER EXTRA		RATE (\$)		FEE (\$)		
<input type="checkbox"/> BASIC FEE (37 CFR 1.16(a), (b), or (c))		N/A	N/A		N/A				
<input type="checkbox"/> SEARCH FEE (37 CFR 1.16(k), (l), or (m))		N/A	N/A		N/A				
<input type="checkbox"/> EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))		N/A	N/A		N/A				
TOTAL CLAIMS (37 CFR 1.16(i))		minus 20 =	*		X \$ =				
INDEPENDENT CLAIMS (37 CFR 1.16(h))		minus 3 =	*		X \$ =				
<input type="checkbox"/> APPLICATION SIZE FEE (37 CFR 1.16(s))		If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))									
* If the difference in column 1 is less than zero, enter "0" in column 2.					TOTAL				
APPLICATION AS AMENDED – PART II									
(Column 1)			(Column 2)		(Column 3)				
AMENDMENT	08/20/2014	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)		ADDITIONAL FEE (\$)	
	Total (37 CFR 1.16(i))	* 18	Minus	** 20	= 0	X \$20 =		0	
	Independent (37 CFR 1.16(h))	* 2	Minus	*** 3	= 0	X \$105 =		0	
	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))								
	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								
						TOTAL ADD'L FEE		0	
(Column 1)			(Column 2)		(Column 3)				
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)		ADDITIONAL FEE (\$)	
	Total (37 CFR 1.16(i))	*	Minus	**	=	X \$ =			
	Independent (37 CFR 1.16(h))	*	Minus	***	=	X \$ =			
	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))								
	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								
						TOTAL ADD'L FEE			
<p>* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.</p> <p>** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".</p> <p>*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".</p> <p>The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.</p>									

LIE
/JACQUELYN WILLIAMS/

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/044,130	10/02/2013	Bradie Terracino	WS-119 CIP	9866
71490	7590	07/14/2014		
WILLIAMS G. SYKES 3669 SEAGULL BLUFF DRIVE VIRGINIA BEACH, VA 23455			EXAMINER LOPEZ, RICARDO E.	
			ART UNIT 1786	PAPER NUMBER
			MAIL DATE 07/14/2014	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

<i>Applicant-Initiated Interview Summary</i>	Application No.	Applicant(s)	
	14/044,130	TERRACINO ET AL.	
	Examiner	Art Unit	
	RICARDO E. LOPEZ	1786	

All participants (applicant, applicant's representative, PTO personnel):

(1) RICARDO E. LOPEZ. (3) William Sykes.

(2) Jennifer Chriss. (4) David Banner.

Date of Interview: 07/01/2014.

Type: ☒ Telephonic ☐ Video Conference
☐ Personal [copy given to: ☐ applicant ☐ applicant's representative]

Exhibit shown or demonstration conducted: ☐ Yes ☒ No.
If Yes, brief description: _____.

Issues Discussed ☐ 101 ☐ 112 ☐ 102 ☐ 103 ☒ Others
(For each of the checked box(es) above, please describe below the issue and detailed description of the discussion)

Claim(s) discussed: 1-18.

Identification of prior art discussed: Prior art of record.

Substance of Interview
(For each issue discussed, provide a detailed description and indicate if agreement was reached. Some topics may include: identification or clarification of a reference or a portion thereof, claim interpretation, proposed amendments, arguments of any applied references etc...)

After the opening remarks by Applicant's representative and response by the Examiners, it was determined to reschedule the interview as Applicant had not provided the requested agenda. It was agreed to reschedule another interview after an agenda is made available to the Examiners and the Office Action was thoroughly reviewed by all involved parties.

Applicant recordation instructions: The formal written reply to the last Office action must include the substance of the interview. (See MPEP section 713.04). If a reply to the last Office action has already been filed, applicant is given a non-extendable period of the longer of one month or thirty days from this interview date, or the mailing date of this interview summary form, whichever is later, to file a statement of the substance of the interview

Examiner recordation instructions: Examiners must summarize the substance of any interview of record. A complete and proper recordation of the substance of an interview should include the items listed in MPEP 713.04 for complete and proper recordation including the identification of the general thrust of each argument or issue discussed, a general indication of any other pertinent matters discussed regarding patentability and the general results or outcome of the interview, to include an indication as to whether or not agreement was reached on the issues raised.

☐ Attachment

/REL/	/JENNIFER CHRISS/ Supervisory Patent Examiner, Art Unit 1786
-------	---

Summary of Record of Interview Requirements

Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record

A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application whether or not an agreement with the examiner was reached at the interview.

Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135. (35 U.S.C. 132)

37 CFR §1.2 Business to be transacted in writing.

All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiners Amendment, no separate Interview Summary Record is required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:

- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contrary.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

A complete and proper recordation of the substance of any interview should include at least the following applicable items:

- 1) A brief description of the nature of any exhibit shown or any demonstration conducted,
- 2) an identification of the claims discussed,
- 3) an identification of the specific prior art discussed,
- 4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the Examiner,
- 5) a brief identification of the general thrust of the principal arguments presented to the examiner,
(The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.)
- 6) a general indication of any other pertinent matters discussed, and
- 7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "Interview Record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/044,130	10/02/2013	Bradie Terracino	WS-119 CIP	9866
71490	7590	05/30/2014		
WILLIAMS G. SYKES 3669 SEAGULL BLUFF DRIVE VIRGINIA BEACH, VA 23455			EXAMINER LOPEZ, RICARDO E.	
			ART UNIT	PAPER NUMBER
			1786	
			MAIL DATE	DELIVERY MODE
			05/30/2014	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 14/044,130	Applicant(s) TERRACINO ET AL.	
	Examiner RICARDO E. LOPEZ	Art Unit 1786	AIA (First Inventor to File) Status Yes

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTHS FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) ☒ Responsive to communication(s) filed on 10/02/2013.
☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on ____.

2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.

3) ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on ____; the restriction requirement and election have been incorporated into this action.

4) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims*

5) ☒ Claim(s) 1-20 is/are pending in the application.
5a) Of the above claim(s) ____ is/are withdrawn from consideration.

6) ☐ Claim(s) ____ is/are allowed.

7) ☒ Claim(s) 1-20 is/are rejected.

8) ☐ Claim(s) ____ is/are objected to.

9) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

* If any claims have been determined allowable, you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.

Application Papers

10) ☐ The specification is objected to by the Examiner.

11) ☒ The drawing(s) filed on 10/02/2013 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

Priority under 35 U.S.C. § 119

12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

a) ☐ All b) ☐ Some** c) ☐ None of the:

1. ☐ Certified copies of the priority documents have been received.

2. ☐ Certified copies of the priority documents have been received in Application No. ____.

3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

** See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)

2) ☒ Information Disclosure Statement(s) (PTO/SB/08a and/or PTO/SB/08b)
Paper No(s)/Mail Date 10/02/2013

3) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.

4) ☐ Other: ____.

DETAILED ACTION

1. This application makes reference to or appears to claim subject matter disclosed in Application No. 12460763, filed on July 27, 2009. If applicant desires to claim the benefit of a prior-filed application under 35 U.S.C. 119(e), 120, 121 or 365(c), the instant application must contain, or be amended to contain, a specific reference to the prior-filed application in compliance with 37 CFR 1.78. If the application was filed before September 16, 2012, the specific reference must be included in the first sentence(s) of the specification following the title or in an application data sheet; **if the application was filed on or after September 16, 2012 (as in this case), the specific reference must be included in an application data sheet. For benefit claims under 35 U.S.C. 120, 121 or 365(c), the reference must include the relationship (i.e., continuation, divisional, or continuation-in-part) of the applications. Note the current ADS lists the Domestic Benefit/National Stage Information as follows which omits the relationship of the applications and the filing date:**

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	WS-115 CIP
		Application Number	
Title of Invention	Non-Skid Protective Cloth or Pad		
Prior Application Status	Pending	<input type="button" value="Remove"/>	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
		12460763	
Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the Add button.			

If the instant application is a utility or plant application filed under 35 U.S.C. 111(a), the specific reference must be submitted during the pendency of the application

and within the later of four months from the actual filing date of the application or sixteen months from the filing date of the prior application. If the application is a utility or plant application entering the national stage from an international application under 35 U.S.C. 371, the specific reference must be submitted during the pendency of the application and within the later of four months from the date on which the national stage commenced under 35 U.S.C. 371(b) or (f) or sixteen months from the filing date of the prior application. See 37 CFR 1.78. This time period is not extendable and a failure to submit the reference required by 35 U.S.C. 119(e) and/or 120, where applicable, within this time period is considered a waiver of any benefit of such prior application(s) under 35 U.S.C. 119(e), 120, 121 and 365(c). A benefit claim filed after the required time period may be accepted if it is accompanied by a grantable petition to accept an unintentionally delayed benefit claim under 35 U.S.C. 119(e), 120, 121 and 365(c). The petition must be accompanied by (1) the reference required by 35 U.S.C. 120 or 119(e) and by 37 CFR 1.78 to the prior application (unless previously submitted), (2) the petition fee under 37 CFR 1.17(m), and (3) a statement that the entire delay between the date the claim was due under 37 CFR 1.78 and the date the claim was filed was unintentional. The Director may require additional information where there is a question whether the delay was unintentional. The petition should be addressed to: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If the reference to the prior application was previously submitted within the time period set forth in 37 CFR 1.78 but was not included in the location in the application required by the rule (e.g., if the reference was submitted in an oath or declaration or the

Art Unit: 1786

application transmittal letter), and the information concerning the benefit claim was recognized by the Office as shown by its inclusion on the first filing receipt, the petition under 37 CFR 1.78 and the petition fee under 37 CFR 1.17(m) are not required.

Applicant is still required to submit the reference in compliance with 37 CFR 1.78 by filing an ADS with the reference (or, if the application was filed before September 16, 2012, by filing either an amendment to the first sentence(s) of the specification or an ADS with the reference). See MPEP § 201.11.

Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103 which forms the basis for all obviousness rejections set forth in this Office action:

A patent for a claimed invention may not be obtained, notwithstanding that the claimed invention is not identically disclosed as set forth in section 102 of this title, if the differences between the claimed invention and the prior art are such that the claimed invention as a whole would have been obvious before the effective filing date of the claimed invention to a person having ordinary skill in the art to which the claimed invention pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 1 - 2 and 10 – 11 are rejected under 35 U.S.C. 103 as obvious over Schilling et al. US 6,162,748 (Schilling) in view of the Technical information by PolyOne on Geon Glide Wear Resistant Plastisol, at www.polyone.com (2010) (PolyOne).

4. Considering claims 1 – 2 and 10 – 11, Schilling teaches woven textile floor coverings having a first layer with a first surface and a back surface where the first layer is formed from interwoven warp and weft yarns that define interstices there between (equated to Applicant's absorbent layer). The woven textile surface covering has a

second layer formed from a resin composition where the second layer has a yarn engaging surface and opposing back surface (equated to Applicant's lower resilient layer). At least a portion of the yarn engaging surface occupies the interstices between the interwoven warp and weft yarns (equated to Applicant's means for fastening). The resin composition further includes a cross-linking agent that is effective for cross-linking the resin composition with the warp and weft yarns [Col. 1, lines 46 – 56]. Further, Schilling teaches that the woven carpet layer is formed by weaving warp yarns 35 and weft yarns 40 to provide a first surface and a back surface, wherein suitable yarn materials include wool, cotton [Col. 3, lines 24 – 28]; thus meeting the limitation to be absorbent and free from any projecting cut pile. Furthermore, Schilling teaches that a preferred resin composition layer is a polymer or copolymer of a vinyl compound, e.g., polyvinyl chloride, polyvinylidene chloride, polyethylene chloride, polyvinyl acetate, polyvinyl acetal, etc., and copolymers and mixtures thereof, such as GEON 137 ® [Col.4, lines 1 – 13]; thus meeting the limitation for the lower layer to be resilient.

Moreover, although Schilling is concerned in preventing slippage between the floor covering and an underlying floor [Col. 5, lines 40 – 42]; it does not specifically recognize the claimed coefficient of friction or the average slide angle. However, PolyOne discloses that Geon Glide Wear Resistant Plastisols can be formulated to meet virtually any plastisol need. The coefficient of friction or COF can be fine-tuned for a given application, ranging from 10 – 60 % lower COF compared to conventional plastisols [Page 1].

It would have been obvious to one having ordinary skill in the art at the time the invention was made to select Geon Glide Wear Resistant Plastisols as the plastisol resin in Schilling's floor covering, with reasonable expectation of success when it is desired to provide the covering with the COF and/or average slide angle in order to prevent slippage between the floor covering and an underlying floor.

5. Claims 1 – 20 are rejected under 35 U.S.C. 103 as obvious over Zegler et al. US 5,567,497 (Zegler) in view of Bell US 2,274,468 or in view of Harrison et al. US 3,565,661 (Harrison) and further in view of the Technical information by PolyOne on Geon Glide Wear Resistant Plastisol, at www.polyone.com (2010) (PolyOne).

6. Considering claims 1 – 20, Zegler teaches a floor covering 10, which comprises (i) a floor covering layer, exemplified by a thermoplastic-backed carpet 20 illustrated in FIG. 2, comprising a face layer, exemplified in FIG. 2 by a tufted carpet and a thermoplastic lower backing layer 34, and (ii) a thermoplastic contact layer 40 that is fusible compatible with and fused to the lower backing layer 34. As used herein, the term "fusible compatible" when referring to two thermoplastics in adjacent layers means thermoplastics which can be permanently fused to one another under heat and pressure without any external attachment enhancer, such as a mechanical fastener or an adhesive. The term "fused" when referring to two contacting thermoplastic layers indicates that the layers are permanently bonded without the use of any external attachment enhancer. Therefore, lower backing layer 34 and contact layer 40 after they

have been fused together may be consider as a “single lower” resilient layer, which the Examiner equates to the claimed single lower layer. Further, Zegler teaches that the thermoplastic contact layer 40 includes on its lower surface a plurality of shallow thermoplastic projections, exemplified by dimples or nodules in FIG. 4 - 8, which extend away from the face layer 30. These thermoplastic projections are sufficiently elastic to impart skid resistance to said floor covering [Col. 3, lines 34 – 52 and FIG. 4].

Furthermore, Zegler teaches that the lower surface of the contact layer 40 includes a plurality of shallow projections extending away from the floor covering face layer. The individual projections extend in the direction away from the visual surface of the floor covering sufficiently that they will penetrate carpet yarns when the floor covering overlies a carpeted surface. Projections which extend between about 0.010 inches and 0.1 inches are preferred [Col. 4, lines 51 – 60]. Further, Zegler also teaches referring to FIGS. 5 and 7, the contact layer 70 comprises an open weave fabric scrim 72 and irregularly-sized semi-ovoid thermoplastic nodules 71 located on the scrim fibers 73, although those skilled in this art will appreciate that a number of suitable shapes for nodules are suitable, including semi-spherical, prismatic, pyramidal, and the like. Recesses 74 are located in the space bounded by the nodules 71, the scrim fibers 73, and the lower surface of the lower backing layer 64. The arrangement of the nodules 71 on the scrim 72, and accordingly on contact layer 70, is random, but it will be appreciated by those skilled in the art that any number of regular or irregular nodule patterns are suitable and is limited only by the pattern of scrim fibers 73 [Col. 6, lines 33 – 47].

Moreover, Zegler teaches at [Col. 4, lines 10 – 13] that a preferred thermoplastic suitable for the lower backing layer is a plastisol containing polymers and copolymers of a vinyl compound, which the Examiner considers to be inherently resilient.

Although Zegler teaches that the face layer can be any material that would be suitable for use as the visual or working surface of an overlying floor covering [Col. 3, lines 52 – 54]; it does not specifically recognize that the face layer is an absorbent, plain woven layer, free of projecting cut pile. However, this is remedied by Bell or Harrison et al.

With regard to the limitations requiring a canvas, this is remedied by Bell. Bell teaches at [Page 2, Left Col., lines 11 - 15] making a floor covering or a non-slip mat wherein the textile layer is a canvas. Therefore, a person having ordinary skill in the art at the time the invention was made would have found it obvious to use a canvas as one of the layers in their mat. One would have been motivated in doing so in order to create a mat that was flexible.

With regard to the limitations requiring woven cotton, this is remedied by Harrison et al. Harrison et al. teaches at [Col. 1, lines 49 – 51] making a floor covering or a non-slip mat wherein the textile layer is woven cotton. Therefore, a person having ordinary skill in the art at the time the invention was made would have found it obvious to use woven cotton as one of the layers in their mat. One would have been motivated in doing so in order to create a mat that was flexible and could easily absorb any coating that could be further applied to it, or simply to be absorbent in nature.

Although Zegler is directed to a skid resistant floor covering, the combinations Zegler Bell and Zegler Harrison do not specifically suggest the claimed coefficient of friction or average slide angle. However, PolyOne discloses that Geon Glide Wear Resistant Plastisols can be formulated to meet virtually any plastisol need. The coefficient of friction or COF can be fine-tuned for a given application, ranging from 10 – 60 % lower COF compared to conventional plastisols [Page 1].

It would have been obvious to one having ordinary skill in the art at the time the invention was made to select Geon Glide Wear Resistant Plastisols as the plastisol resin in Zegler's skid resistant floor covering, with reasonable expectation of success when it is desired to provide the covering with the COF and/or average slide angle in order to prevent a desired level of skid resistance between the floor covering and an underlying floor.

As to the limitation in claims 19 and 20 for the non-skid material to further comprise an impervious member interposed between said single, absorbent woven upper layer and the resilient layer, Zegler teaches that lower backing layer 34 is attached to the primary backing layer 31 (equated to Applicant's impervious member) on the surface opposite the tufted pile surface 33. The thermoplastic backing layer 34 can comprise any thermoplastic which is fusible compatible with the thermoplastic of the contact layer 40 and which will withstand the rigors of fusing [Col. 4, lines 1 – 6]; thus rendering obvious the additional limitation in the subject claims.

Examiner's Comment

Art Unit: 1786

7. Should Applicant consider necessary or desirable that a personal or telephonic discussion might be helpful in understanding the Office position presented in this Office action, she/he is invited to telephone the Examiner.

Conclusion

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to RICARDO E. LOPEZ whose telephone number is (571)-270-1150. The examiner can normally be reached on Monday to Thursday 8:00 am-5:30pm EST, and every other Friday from 8:00 am to 4:30 pm..

9. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jennifer Chriss can be reached on (571)-272-7783. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

10. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/REL/
Ricardo E. Lopez
Patent Examiner, Art Unit 1786

/JENNIFER CHRISS/
Supervisory Patent Examiner, Art
Unit 1786

Notice of References Cited	Application/Control No. 14/044,130	Applicant(s)/Patent Under Reexamination TERRACINO ET AL.	
	Examiner RICARDO E. LOPEZ	Art Unit 1786	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-6,162,748	12-2000	Schilling et al.	442/226
*	B	US-5,567,497	10-1996	Zegler et al.	428/95
*	C	US-3,565,661	02-1971	Harrison M.	428/172
*	D	US-2,274,468	02-1942	BELL HARRY W	112/421
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	PolyOne's Geon Plastisol coatings, 2010
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.




UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 9866

SERIAL NUMBER 14/044,130	FILING or 371(c) DATE 10/02/2013 RULE	CLASS 442	GROUP ART UNIT 1786	ATTORNEY DOCKET NO. WS-119 CIP		
APPLICANTS INVENTORS Bradie Terracino, Virginia Beach, VA; Robert Terracino, Virginia Beach, VA; ** CONTINUING DATA ***** ** FOREIGN APPLICATIONS ***** ** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** * MICRO ENTITY ** 10/21/2013						
Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Verified and Acknowledged <u>/RICARDO E. LOPEZ/</u> Examiner's Signature		<input type="checkbox"/> Met after Allowance Initials	STATE OR COUNTRY VA	SHEETS DRAWINGS 6	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 2
ADDRESS WILLIAMS G. SYKES 3669 SEAGULL BLUFF DRIVE VIRGINIA BEACH, VA 23455 UNITED STATES						
TITLE Non-Skid Protective Cloth or Pad						
FILING FEE RECEIVED 400	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit			

Search Notes 	Application/Control No. 14044130	Applicant(s)/Patent Under Reexamination TERRACINO ET AL.
	Examiner RICARDO E LOPEZ	Art Unit 1786

CPC- SEARCHED		
Symbol	Date	Examiner

CPC COMBINATION SETS - SEARCHED		
Symbol	Date	Examiner

US CLASSIFICATION SEARCHED			
Class	Subclass	Date	Examiner
442	181-303	05/28/2014	REL

SEARCH NOTES		
Search Notes	Date	Examiner
Inventor and Assignee search	05/28/2014	REL
EAST Search History attached	05/28/2014	REL

INTERFERENCE SEARCH			
US Class/ CPC Symbol	US Subclass / CPC Group	Date	Examiner

/REL/	
-------	--

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20110017341").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/20 12:42
S2	5	((("6946183") or ("2274468") or ("3565661"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/20 14:00
S8	44	((nonskid or nonslip or non-slip or non-skid or antiskid or anti-skid or protective or drop) with (drop cloth or covering or pad or mat or cloth) same (projection or protrusion or nodules or nub or dimple or tread or suction cup or vacuum cup or cleat)) same ((fabric or cloth or woven) same (cotton or canvas))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2012/07/23 11:33
S9	13	S8 and (hollow or depression or pit or indentation or dent or dint or bump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2012/07/23 11:37
S10	656	(nonskid or nonslip) same (covering or pad or mat)	US-PGPUB; USPAT; USOCR	OR	ON	2012/07/23 12:07
S11	859	(nonskid or nonslip) same (covering or pad or mat)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2012/07/23 12:07
S12	205	S11 and (hollow or depression or pit or indentation or dent or dint or bump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2012/07/23 12:08
S13	27	S12 and (dimple or convex)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2012/07/23 12:08
S14	3	((("5567497") or ("5173346") or ("4917932"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/23 12:15
S15	8	(zegler near2 stephen).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/23 15:25
S16	2529	428/95,88.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/23 15:26
S17	10	S16 and ((nonskid or nonslip) same (covering or pad or mat))	US-PGPUB; USPAT;	OR	OFF	2012/07/23 15:27

EAST Search History

			USOCR			
S18	1	("20080131680").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2013/06/24 11:52
S19	18	(drop near3 (cloth or mat))same skid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2013/06/25 10:37
S20	274	(floor near3 cover\$3) same skid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2013/06/25 10:48
S21	30	(floor near3 cover\$3) same (skid and woven)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2013/06/25 10:48
S22	3	((("20120213962") or ("20110143038") or ("20080003905")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2014/05/28 09:39
S23	7716	442/181-303.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2014/05/28 09:54
S24	7	S23 and ((woven or fabric) with skid)	US-PGPUB; USPAT; USOCR	OR	OFF	2014/05/28 09:55
S25	2	S23 and ((woven or fabric) with (slip near2 resist\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2014/05/28 10:05
S26	52	S23 and ((woven or fabric) with plastisol)	US-PGPUB; USPAT; USOCR	OR	OFF	2014/05/28 10:07

5/ 28/ 2014 3:04:14 PM

C:\Users\rolopez\Documents\EAST\Workspaces\Non-skid cloth.wsp

Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

14044130 - GAI-1786

Approved for use through 07/31/2012. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
	Filing Date		
	First Named Inventor	Terracino, Bradie	
	Art Unit		
	Examiner Name		
	Attorney Docket Number	WS-119 CIP	

U.S.PATENTS								
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
	1							
If you wish to add additional U.S. Patent citation information please click the Add button.								
U.S.PATENT APPLICATION PUBLICATIONS								
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
	1							
If you wish to add additional U.S. Published Application citation information please click the Add button.								
FOREIGN PATENT DOCUMENTS								
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>
If you wish to add additional Foreign Patent Document citation information please click the Add button								
NON-PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.						T ⁵

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		14044130 - GAU: 1786
	Filing Date		
	First Named Inventor	Terracino, Bradie	
	Art Unit		
	Examiner Name		
	Attorney Docket Number	WS-119 CIP	

1	Test Report No: 3235547PP02R3, Static Coefficient of Friction (Slide Angle Method), TAPPI T548	<input type="checkbox"/>
2	Test Report No: 3235547PP01R2, Static Coefficient of Friction (Horizontal Pull Method) ASTM C1028-07	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Ricardo Lopez/	Date Considered	05/28/2014
--------------------	-----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875						Application or Docket Number 14/044,130				
APPLICATION AS FILED - PART I										
		(Column 1)	(Column 2)		SMALL ENTITY		OR	OTHER THAN SMALL ENTITY		
FOR	NUMBER FILED	NUMBER EXTRA		RATE(\$)	FEE(\$)			RATE(\$)	FEE(\$)	
BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A		N/A				N/A	70	
SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A		N/A				N/A	150	
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A		N/A				N/A	180	
TOTAL CLAIMS (37 CFR 1.16(i))	20	minus 20 =	*			OR		x 20 =	0.00	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	2	minus 3 =	*					x 105 =	0.00	
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								0.00	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))									0.00	
				TOTAL				TOTAL	400	
* If the difference in column 1 is less than zero, enter "0" in column 2.										
APPLICATION AS AMENDED - PART II										
		(Column 1)	(Column 2)	(Column 3)	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY		
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)			RATE(\$)	ADDITIONAL FEE(\$)
	Total (37 CFR 1.16(i))	*	Minus	**	=		OR		x	=
	Independent (37 CFR 1.16(h))	*	Minus	***	=		OR		x	=
	Application Size Fee (37 CFR 1.16(s))						OR			
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR			
					TOTAL ADD'L FEE		OR		TOTAL ADD'L FEE	
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)			RATE(\$)	ADDITIONAL FEE(\$)
	Total (37 CFR 1.16(i))	*	Minus	**	=		OR		x	=
	Independent (37 CFR 1.16(h))	*	Minus	***	=		OR		x	=
	Application Size Fee (37 CFR 1.16(s))						OR			
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						OR			
					TOTAL ADD'L FEE		OR		TOTAL ADD'L FEE	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest found in the appropriate box in column 1.										



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	TOT CLAIMS	IND CLAIMS
14/044,130	10/02/2013	3633	400	WS-119 CIP	20	2

CONFIRMATION NO. 9866

71490
WILLIAMS G. SYKES
3669 SEAGULL BLUFF DRIVE
VIRGINIA BEACH, VA 23455

FILING RECEIPT



OC00000064507611

Date Mailed: 10/28/2013

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Inventor(s)

Bradie Terracino, Virginia Beach, VA;
Robert Terracino, Virginia Beach, VA;

Applicant(s)

Bradie Terracino, Virginia Beach, VA;
Robert Terracino, Virginia Beach, VA;

Power of Attorney: None

Domestic Applications for which benefit is claimed - None.

A proper domestic benefit claim must be provided in an Application Data Sheet in order to constitute a claim for domestic benefit. See 37 CFR 1.76 and 1.78.

Foreign Applications for which priority is claimed (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.) - None.

Foreign application information must be provided in an Application Data Sheet in order to constitute a claim to foreign priority. See 37 CFR 1.55 and 1.76.

If Required, Foreign Filing License Granted: 10/21/2013

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 14/044,130**

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

**** MICRO ENTITY ****

Title

Non-Skid Protective Cloth or Pad

Preliminary Class

052

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications: No

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4258).

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

SelectUSA

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation, and commercialization of new technologies. The U.S. offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to promote and facilitate business investment. SelectUSA provides information assistance to the international investor community; serves as an ombudsman for existing and potential investors; advocates on behalf of U.S. cities, states, and regions competing for global investment; and counsels U.S. economic development organizations on investment attraction best practices. To learn more about why the United States is the best country in the world to develop technology, manufacture products, deliver services, and grow your business, visit <http://www.SelectUSA.gov> or call +1-202-482-6800.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
14/044,130	10/02/2013	Bradie Terracino	WS-119 CIP

71490
WILLIAMS G. SYKES
3669 SEAGULL BLUFF DRIVE
VIRGINIA BEACH, VA 23455

CONFIRMATION NO. 9866
IMPROPER CPOA LETTER



Date Mailed: 10/28/2013

NOTICE REGARDING POWER OF ATTORNEY

This is in response to the power of attorney filed 10/02/2013. The power of attorney in this application is not accepted for the reason(s) listed below:

- The power of attorney you provided did not comply with the power of attorney rules that became effective on June 25, 2004. See 37 CFR 1.32 and 69 Fed. Reg. 29865.

/tnguyen/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (01-10)

Approved for use through 07/31/2012. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
	Filing Date		
	First Named Inventor	Terracino, Bradie	
	Art Unit		
	Examiner Name		
	Attorney Docket Number	WS-119 CIP	

U.S.PATENTS								
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
	1							
If you wish to add additional U.S. Patent citation information please click the Add button.								
U.S.PATENT APPLICATION PUBLICATIONS								
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
	1							
If you wish to add additional U.S. Published Application citation information please click the Add button.								
FOREIGN PATENT DOCUMENTS								
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>
If you wish to add additional Foreign Patent Document citation information please click the Add button								
NON-PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.						T ⁵

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
	Filing Date		
	First Named Inventor	Terracino, Bradie	
	Art Unit		
	Examiner Name		
	Attorney Docket Number	WS-119 CIP	

1	Test Report No: 3235547PP02R3, Static Coefficient of Friction (Slide Angle Method), TAPPI T548	<input type="checkbox"/>
2	Test Report No: 3235547PP01R2, Static Coefficient of Friction (Horizontal Pull Method) ASTM C1028-07	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
	Filing Date		
	First Named Inventor	Terracino, Bradie	
	Art Unit		
	Examiner Name		
	Attorney Docket Number	WS-119 CIP	

CERTIFICATION STATEMENT			
Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):			
<input type="checkbox"/> That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).			
OR			
<input checked="" type="checkbox"/> That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).			
<input type="checkbox"/> See attached certification statement.			
<input type="checkbox"/> The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.			
<input type="checkbox"/> A certification statement is not submitted herewith.			
SIGNATURE			
A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.			
Signature	/william g. sykes/	Date (YYYY-MM-DD)	2013-10-02
Name/Print	William G. Sykes	Registration Number	50704
<p>This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p>			

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

CERTIFICATION OF MICRO ENTITY STATUS (GROSS INCOME BASIS)				
Application Number or Control Number (if applicable):		Patent Number (if applicable):		
First Named Inventor: Terracino, Bradie		Title of Invention: Non-Skid Protective Cloth or Pad		
The applicant hereby certifies the following—				
<p>(1) SMALL ENTITY REQUIREMENT - The applicant qualifies as a small entity as defined in 37 CFR 1.27.</p> <p>(2) APPLICATION FILING LIMIT - Neither the applicant nor the inventor nor a joint inventor has been named as the inventor or a joint inventor on more than four previously filed U.S. patent applications, excluding provisional applications and international applications under the Patent Cooperation Treaty (PCT) for which the basic national fee under 37 CFR 1.492(a) was not paid, and also excluding patent applications for which the applicant has assigned all ownership rights or is obligated to assign all ownership rights as a result of the applicant's previous employment.</p> <p>(3) GROSS INCOME LIMIT ON APPLICANTS AND INVENTORS - Neither the applicant nor the inventor nor a joint inventor, in the calendar year preceding the calendar year in which the applicable fee is being paid, had a gross income, as defined in section 61(a) of the Internal Revenue Code of 1986 (26 U.S.C. 61(a)), exceeding the "Maximum Qualifying Gross Income" reported on the USPTO website at http://www.uspto.gov/patents/law/micro_entity.jsp which is equal to three times the median household income for that preceding calendar year, as most recently reported by the Bureau of the Census.</p> <p>(4) GROSS INCOME LIMIT ON PARTIES WITH AN "OWNERSHIP INTEREST" - Neither the applicant nor the inventor nor a joint inventor has assigned, granted, or conveyed, nor is under an obligation by contract or law to assign, grant, or convey, a license or other ownership interest in the application concerned to an entity that, in the calendar year preceding the calendar year in which the applicable fee is being paid, had a gross income, as defined in section 61(a) of the Internal Revenue Code of 1986, exceeding the "Maximum Qualifying Gross Income" reported on the USPTO website at http://www.uspto.gov/patents/law/micro_entity.jsp which is equal to three times the median household income for that preceding calendar year, as most recently reported by the Bureau of the Census.</p>				
SIGNATURE by a party set forth in 37 CFR 1.33(b)				
Signature		/bradie terracino/		
Name		Bradie Terracino		
Date	10/02/2013	Telephone	757-301-9501	Registration No.
<input checked="checked" type="checkbox"/>	There is more than one inventor and I am one of the inventors who are jointly identified as the applicant. Additional certification form(s) signed by the other joint inventor(s) are included with this form.			

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

CERTIFICATION OF MICRO ENTITY STATUS (GROSS INCOME BASIS)				
Application Number or Control Number (if applicable):		Patent Number (if applicable):		
First Named Inventor: Terracino, Robert		Title of Invention: Non-Skid Protective Cloth or Pad		
The applicant hereby certifies the following—				
<p>(1) SMALL ENTITY REQUIREMENT - The applicant qualifies as a small entity as defined in 37 CFR 1.27.</p> <p>(2) APPLICATION FILING LIMIT - Neither the applicant nor the inventor nor a joint inventor has been named as the inventor or a joint inventor on more than four previously filed U.S. patent applications, excluding provisional applications and international applications under the Patent Cooperation Treaty (PCT) for which the basic national fee under 37 CFR 1.492(a) was not paid, and also excluding patent applications for which the applicant has assigned all ownership rights or is obligated to assign all ownership rights as a result of the applicant's previous employment.</p> <p>(3) GROSS INCOME LIMIT ON APPLICANTS AND INVENTORS - Neither the applicant nor the inventor nor a joint inventor, in the calendar year preceding the calendar year in which the applicable fee is being paid, had a gross income, as defined in section 61(a) of the Internal Revenue Code of 1986 (26 U.S.C. 61(a)), exceeding the "Maximum Qualifying Gross Income" reported on the USPTO website at http://www.uspto.gov/patents/law/micro_entity.jsp which is equal to three times the median household income for that preceding calendar year, as most recently reported by the Bureau of the Census.</p> <p>(4) GROSS INCOME LIMIT ON PARTIES WITH AN "OWNERSHIP INTEREST" - Neither the applicant nor the inventor nor a joint inventor has assigned, granted, or conveyed, nor is under an obligation by contract or law to assign, grant, or convey, a license or other ownership interest in the application concerned to an entity that, in the calendar year preceding the calendar year in which the applicable fee is being paid, had a gross income, as defined in section 61(a) of the Internal Revenue Code of 1986, exceeding the "Maximum Qualifying Gross Income" reported on the USPTO website at http://www.uspto.gov/patents/law/micro_entity.jsp which is equal to three times the median household income for that preceding calendar year, as most recently reported by the Bureau of the Census.</p>				
SIGNATURE by a party set forth in 37 CFR 1.33(b)				
Signature		/robert terracino/		
Name		Robert Terracino		
Date		10/02/2013	Telephone	757-301-9501
		Registration No.		
<input checked="" type="checkbox"/>		There is more than one inventor and I am one of the inventors who are jointly identified as the applicant. Additional certification form(s) signed by the other joint inventor(s) are included with this form.		

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Docket No. WS-119 CIP

APPLICATION
FOR
UNITED STATES LETTERS PATENT

Title: Non-Skid Protective Cloth or Pad

Inventor: Bradie Terracino
Robert Terracino

NON-SKID PROTECTIVE CLOTH OR PAD

Related Applications:

This application is a Continuation-in-Part of United States Patent Application Serial No. 12/460,763 filed July 27, 2009 for NON-SKID PROTECTIVE CLOTH OR PAD that is incorporated herein in its entirety by reference.

Field of the Invention:

The invention pertains to protective cloths or pads and, more particularly, to a protective cloth or pad that has a non-skid backing to hold the cloth or pad in position during use.

BACKGROUND OF THE INVENTION

Protective cloths and pads are well known and widely used. Such items range from simple thin polyethylene sheets used to protect surfaces during painting or similar operations to woven fabric (e.g., canvas) drop cloths to quilted protective pads used by furniture movers and the like. For simplicity, the term

Docket No.: WS-119 CIP

1

drop cloth as used herein refers to any and all such cloths and pads, regardless of material or construction.

In a typical use, drop cloths are placed on floors to provide protection. A common and serious problem is that frequently the drop cloths of the prior art may slip and slide relative to the floor upon which they are laid. Such slippage may range from a mild annoyance to a serious safety hazard when a drop cloth is placed upon a level floor. However, once such a drop cloth is used on a surface other than a level floor, the consequences of such slippage become much more serious. For example, drop cloths are commonly used to protect stairs. If the drop cloth slips, it is not uncommon for a person ascending or descending the stairs to slip and potentially tumble to the bottom of the stairs. Serious injuries frequently result from such a fall.

Discussion of the Related Art:

Several attempts have been made in the prior art to provide a non-slip surface for drop cloths and the like. For example, United States Patent No. 152,451 for IMPROVEMENT IN WATER-PROOF FABRICS, issued June 30, 1874 to George M. Allerton discloses a woven woolen cloth having one surface covered with a rubber film.

United States Patent No. 1,728,545 for LINEMAN'S BLANKET, issued September 17, 1929 to Fred L. Haushalter provides a dielectric structure formed by a rubber insulating sheet and a fabric backing sheet to prevent stretching of the rubber.

United States Patent No. 1,928,943 for MATTRESS PROTECTOR, issued October 3, 1933 to John L. McKay teaches a waterproof sheet having eyelets disposed near its corners. Loops attached to the eyelets are used to secure the mattress protector, thereby preventing the slipping of the mattress protector on the mattress it is protecting.

United States Patent No. 2,274,468 for FLOOR COVERING issued February 24, 1942 to Harry W. Bell provides an improved type of floor mat. It is an object of this invention to provide a floor mat which affords a high degree of traction.

United States Patent No. 3,488,684 for FLOOR COVERING issued January 6, 1970 to John C. Wrightson shows a quilted, three-layer construction having a non-skid bottom layer for use as decorative rug.

Docket No.: WS-119 CIP

3

United States Patent No. 3,565,661 for FLOOR COVERINGS AND THE LIKE issued February 23, 1971 to Alan Morley Harrison shows an improved floor covering and a process for making the same. A base material in sheet form having a coating of a thermoplastic material such as polyvinyl chloride impregnated with an abrasive substance in grit form. A second coating of a thermoplastic material is preferably applied over the first coating also containing an abrasive in grit form to which silicon carbide is sprinkled thereover. The tread surface of the floor covering is embossed to provide small indentations therein.

United States Patent No. 5,567,497 for SKID-RESISTANT FLOOR COVERING AND METHOD OF MAKING SAME issued October 22, 1996 to Stephen A. Zegler et al. provides a floor covering comprising a floor covering face layer having a thermoplastic lower backing layer and a thermoplastic contact layer that is fusibly compatible with the lower backing layer is disclosed. The upper surface of the contact layer is fused to the lower backing layer and the lower surface of the contact layer includes a plurality of shallow thermoplastic projections which extend away from the floor covering face layer and which are sufficiently elastic to impart skid resistance to the floor covering.

United States Patent No. 6,093,469 for MAT AND METHOD OF MAKING MAT issued July 25, 2000 to Michael T. Callas discloses an entrance mat having

a polypropylene greige fiber pad with a trimmed outer peripheral edge and a backing of non-skid plastic material. The backing has longitudinal treads having high friction and tacky properties which prevent creep and folding of the pad on a floor. An edge has a non-skid web secured with an adhesive to the backing and a lip extended over the adhesively secured to the trimmed outer peripheral edge.

United States Patent No. 6,296,919 for CUSHIONED CARPETED FLOOR MAT WITH A LEAST ONE CUSHIONING INTEGRATED RUBBER PROTRUSION issued October 2, 2001 to James N. Rockwell, Jr., et al. provides a cushioned floor covering article wherein the mat includes a tufted carpet placed on the top side of a foam rubber sheet and at least one foam rubber protrusion integrated within at least a portion of the bottom side of the foam rubber sheet. Such an article provides effective removal of moisture, dirt, and debris from the footwear of pedestrians through the utilization of a carpet pile component. Furthermore, the utilization of a foam rubber backing also allows for either periodic heavy duty industrial-scale laundering in such standard washing machines or periodic washing and drying in standard in-home machines, both without appreciably damaging the inventive floor covering article, such as a floor mat.

United States Patent No. 6,610,382 for FRICTION CONTROL ARTICLE FOR WET AND DRY APPLICATIONS issued August 26, 2003 to James J. Kobe et al. teaches a friction control article including a backing layer having a first surface with an array of at least 100 upstanding stems per square inch and a second surface. At least a portion of the upstanding stems is an elastomeric material and the stems have an aspect ratio of at least 1.25. The first surface has a static coefficient of friction when dry of at least 0.6 and a static coefficient of friction when wet within 20% of the static coefficient of friction when dry. The first surface has a peel strength and a tensile strength of substantially zero when engaged with another slip control article. The first surface has relatively high shear strength when engaged with another slip control article. The high shear forces are due primarily to the frictional properties of the elastomeric materials, not a mechanical interlock of the stems, such as on a mechanical fastener.

Published United States Patent Application No. 2001/0002615 for PROTECTIVE COVER SYSTEM, published June 7, 2001 upon application by Reginald Michael Lacross et al. discloses a covering system in which a cover constructed of a flexible sheet material is suitable for placement on a floor between a door frame and a room.

United States Patent No. 6,911,407 for NON-SLIP ABSORBENT ARTICLE issued June 28, 2005 to Earle H. Sherrod et al. shows a multi-layer absorbent article suitable for use as a bed pad, a baby changing pad, a table cloth, etc. A non-adhesive, skid-resistant coating is applied to the bottom layer of the article.

United States Patent No. 6,946,163 for SLIP RESISTANT MAT issued September 20, 2005 to Ian S. Malpass et al. teaches a slip resistant floor mat composed of one or more layers of material the bottom layer of which incorporates a plurality of recessions with inset suction cups in the bottom surface of the bottom.

United States Patent Nos. 6,961,969, 7,069,607, and 7,137,157, each for ABSORBENT TOWEL WITH PROJECTIONS, issued November 8, 2005, July 4, 2006, and November 21, 2006, respectively, to Susan Nichols each provide a towel having a base layer with raised projections to provide a higher coefficient of static friction relative to an external surface relative to other bottom surfaces common in the prior art.

United States Published Patent Application No. 2006/0162073 for ABSORBENT TOWEL WITH PROJECTIONS, published July 27, 2006 upon

Docket No.: WS-119 CIP

7

application by Susan Nichols shows a towel having a base layer with raised projections to provide a higher coefficient of static friction relative to an external surface relative to other bottom surfaces common in the prior art.

United States Published Patent Application No. 2007/0220673 for CLOTHING ARTICLES HAVING RAISED PROJECTIONS, published September 27, 2007 upon application by Susan Nichols shows a towel having a base layer with raised projections to provide a higher coefficient of static friction than the base layer relative to an external surface.

United States Published Patent Application No. 2007/0275209 for NON-SKID DROP CLOTH, published November 29, 2007 upon application by Anal Netravali et al. discloses a single layer plastic sheet having raised dimples on one or both sides.

United States Published Patent Application No. 2008/0131680 for ABSORBENT NON-SKID DROP CLOTH, published June 5, 2008 upon application by Richard James Bliton et al. teaches a multi-layer article having a lofted, non-woven layer and a non-skid barrier layer bonded thereto.

United States Published Patent Application No. 2009/0068431 for ONE-SIDED TACKY POLYOLEFIN FILM, published March 12, 2009 upon application by Martin F. Hoenigmann provides a plastic sheet with a tacky surface designed to prevent slippage of the sheet

None of the patents and published patent applications, taken singly, or in any combination are seen to teach or suggest the novel non-skid protective cloth or pad of the present invention.

SUMMARY OF THE INVENTION

In accordance with the present invention there is provided a two-layer, non-skid protective pad for use as a painter's drop cloth or as a protective pad for surfaces such as boat decks, airplane wings or other surfaces where a non-skid, protective pad is essential. The pad has a woven upper member, typically of a cotton canvas-like material, and a lower, resilient member. The two layers are typically stitched together. The lower, resilient member typically comprises downward-projecting, spherical, quasi-spherical, and/or amorphous protrusions often of two or more different sizes and/or diameters. The term "bump" is used herein to refer to such spherical, quasi-spherical, and/or amorphous protrusions.

The bumps are joined by a grid of resilient material. In alternate embodiments, an impervious member may be inserted between the upper and lower members.

As the terms “non-skid” or “skid resistant” applied to articles used in trade convey little if any information regarding the performance of an article bearing such a label. Consequently, a potential user of a protective cloth or pad has no way of knowing how a particular cloth or pad so labeled will perform in a particular application and/or environment.

The novel structure of the non-skid cloth or pad of the present invention has been tested to determine a Static Coefficient of Friction in accordance with the TAPPI T-548 standard and a static and Kinetic Coefficient of Friction by Horizontal Plane in accordance with the ASTM C1028-07 standard. This testing is discussed in detail hereinbelow. The acronym “TAPPI” stands for Technical Association of the Pulp and Paper Industry. While the novel non-skid drop cloth of the present invention is not a “paper” product, it is an extremely flexible and substrate-hugging sheet. Consequently, tests, specifically TAPPI T548 and ASTM C1028-07 are suitable and effective tests for determining the Coefficient of Friction of the novel non-skid drop cloth of the invention.

It is, therefore, an object of the invention to provide a protective cloth or pad that includes a resilient, non-skid surface to prevent movement of the cloth or pad on the surface upon which it is placed.

It is another object of the invention to provide a protective cloth or pad which is conformable to irregular surfaces such as stairs and remains in position once placed thereupon.

It is an additional object of the invention to provide a protective cloth or pad that has a resilient lower member having a grid of downward protruding, interconnected bumps.

It is a further object of the invention to provide a protective cloth or pad that utilizes materials wherein Van Der Waals forces help provide the desired frictional characteristics.

It is yet another object of the invention to provide a protective cloth or pad that utilizes hydrophobic thermoset resin plastic materials.

It is an additional object of this invention wherein the "bumps" are formed from hydrophobic materials.

It is a further object of the invention to provide a protective cloth or pad having a woven fabric upper member.

It is a still further object of the invention to provide a protective cloth or pad that, optionally, may contain an interposed impervious member.

It is an additional object of the invention to provide a protective cloth or pad having a Static Coefficient of Friction greater than approximately 0.75 measured in accordance with TAPPI T548 (Slide Angle method).

BRIEF DESCRIPTION OF THE DRAWINGS

Various objects, features, and attendant advantages of the present invention will become more fully appreciated as the same becomes better understood when considered in conjunction with the accompanying drawings, in which like reference characters designate the same or similar parts throughout the several views, and wherein:

FIGURE 1 is a side, elevational, cross-sectional, schematic view of a portion of the non-skid protective cloth or pad in accordance with the invention;

FIGURE 2 is a bottom plan view of the resilient layer of the non-skid protective cloth or pad of FIGURE 1;

FIGURE 3 is a side elevational, cross-sectional, schematic view of the non-skid protective cloth or pad of FIGURE 1 but containing an interposed impervious layer;

FIGURE 4 is a perspective, schematic view of a slide angle testing apparatus for performing Coefficient of Friction testing in accordance with the TAPPI T548 standard;

FIGURE 5 is a table of results measured by testing samples of the non-skid drop cloth of the present invention using the apparatus of FIGURE 4 to perform a Coefficient of Friction test in accordance with the TAPPI T-548 standard; and

FIGURE 6 is a table of Coefficient of Friction results measured by testing samples of the non-skid drop cloth of the present invention in accordance with the ASTM C-1028-07 standard.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT

The present invention provides non-skid protective cloth or pad for a variety of applications.

Referring first to FIGURE 1, there is shown a side, elevational, cross-sectional, schematic view of a portion of the non-skid protective cloth or pad in accordance with the invention, generally at reference number 100.

Non-skid protective cloth or pad 100 has two layers – a woven upper layer 102 and a lower, resilient layer 104. Woven upper layer 102 is typically an absorbent, woven cotton material such as canvas or another canvas-like material. For purposes of disclosure, an 8-ounce material has been chosen. Canvas may be treated with a waterproofing material, if desired. Such a treatment, however, renders the upper woven layer 102 non-absorbent which may impair the function of upper woven layer 102 to absorb paint or other material spilled thereupon. It will, however, be recognized by those of skill in the

art that other weight materials may be chosen depending upon the desired application in which non-skid protective cloth or pad 100 is to be utilized. It will further be recognized that woven materials other than cotton may be selected to meet a particular operating circumstance or environment. Consequently, the invention is not limited to the 8-ounce canvas chosen for purposes of disclosure. Rather the invention covers any suitable material and weight.

A lower, resilient layer 104 is bonded to woven upper layer 102, typically by stitching 112. It will be recognized that methods and/or materials other than stitching may be utilized to secure upper woven layer 102 to lower, resilient layer 104. Some possible choices include, but are not limited to adhesive fastening, hook-and-loop fasteners, mechanical fasteners, etc. A “mechanical” fastening method (e.g., stitching, etc.) rather than a chemical, thermal fusing, or any other type of bonding is shown. However, it will be recognized that a non-mechanical method of fastening lower, resilient layer 104 to woven upper layer 102 may be desirable to meet a specific operating circumstance or environment.

Referring now also to FIGURE 2, lower resilient layer 104 has a plurality of downward-projecting bumps 106a, 106b. Bumps 106a are typically larger than bumps 106b. As shown in FIGURE 1, larger bumps 106a are shown having a greater height than smaller bumps 106b. In alternate embodiments, larger and

smaller bumps 106a and 106b, respectively, may have a substantially identical height. In still other embodiments, smaller bumps 106b may have a height larger than larger bumps 106a.

Bumps 106a, 106b are interconnected by resilient web segments 108. An inter-bump space 110 remains between bumps. As seen in FIGURE 1, inter-bump space is shown schematically to be between a larger bump 106a and a smaller bump 106b. However, inter-bump space 110 may be between any two larger bumps 106a or between any two smaller bumps 106b as well as between larger bump 106a and smaller bump 106b as shown for purposes of disclosure.

Bumps 106a, 106b may be formed from of a foamed thermoset plastic resin. When the bumps 106a, 106b are compressed by an object or a person standing on non-skid protective cloth or pad 100, the grip or friction on either wet or dry surfaces is exceptional. This gripping is caused by the compressed areas spreading under the load, and therefore having greater contact surface with the substrate and, consequently, producing higher Van Der Waals forces to keep the non-skid protective drop or pad stationary.

In operation, non-skid protective cloth or pad 100 is placed on a surface to be protected, not shown, resilient layer 104 towards the surface. Bumps 106a, 106b grip the surface, especially when compressed by the weight of a person, not shown, directly over a particular portion of non-skid protective cloth or pad 100.

One exemplary use of non-skid protective cloth or pad 100 is to protect a surface from paint, varnish, stain, etc. The choice of material for upper woven layer 102 allows paint or other material to be at least partially absorbed by the layer. Canvas is a typical material selected for upper woven layer 102. Unlike impervious drop cloths (i.e., thin plastic sheets), the partially absorbed paint is typically less prone to tracking by a person stepping in the spilled paint than is paint spilled on a non-absorbing cloth of the prior art. In addition, non-skid protective cloth or pad 100 may be laundered to remove soluble paint or other materials.

Non-skid protective cloth or pad 100 may also be utilized to protect a delicate surface from being scratched or marred. One environment where non-skid protective cloth or pad 100 is particularly useful is on a set of stairs. Once positioned, non-skid protective cloth or pad 100 remains in place, thereby providing a safe, stable surface on the stairs as workmen ascend and descend

the stairs. It will be recognized that the choice of materials, weights, thicknesses, etc will determine the overall flexibility of non-skid protective cloth or pad 100 for applications such as stairs.

An example of the use of non-skid protective cloth or pad 100 as a protective pad, maintenance routines periodically require mechanics to walk on the upper surface of an airplane wing. The use of non-skid protective cloth or pad 100 on the wing not only protects the delicate wing surface but provides a much more secure surface upon which the mechanic may walk or stand. Even though the surface of the wing is typically curved, the novel construction of non-skid protective cloth or pad 100 greatly improves the security of the mechanic.

Another exemplary use of non-skid protective cloth or pad 100 is to protect delicate surfaces of boat decks in an environment where they frequently become wet and slippery. Non-skid protective cloth or pad 100 remains in place on the deck, even wet, and provides a non-slip upper surface (i.e., the upper surface of upper woven layer 102) upon which boat passengers may walk. Because non-skid protective cloth or pad 100 typically lacks an impermeable membrane, air may flow through non-skid protective cloth or pad 100, thereby allowing the cloth and the surface therebelow to dry.

In an alternate embodiment, a third layer, typically an impermeable layer 114 may be interposed between woven upper layer 102 and resilient layer 104. This is shown in FIGURE 3.

To quantify the slip resistance of non-skid protective cloth or pad 100, Coefficient of Friction Slide Angle Testing was performed by SGS North America, Consumer Testing Services, 291 Fairfield Avenue, Fairfield, New Jersey, USA. The results of the testing were reported in Test Report No. 3235547PP02R3 dated September 9, 2013. Five samples of non-skid protective cloth or pad 100 were submitted and tested in accordance with the TAPPI T548 test procedures.

Referring now also to Figure 4 there is shown a perspective, schematic view of a slide angle testing apparatus for performing Coefficient of Friction Testing in accordance with the TAPPI T548 standard, generally at reference number 400.

Tester 400 has a flat base portion 402 and an elevatable portion 404 hingedly attached to flat base portion 402 by a hinge 406.

A protractor scale 408 is affixed to flat base portion 402 so as to measure the inclination of elevatable portion 404 relative to flat base portion 402. An

indicator 414 is attached to elevatable portion 404 to provide an exact indication on protractor scale 408.

A clamp 410 is provided to selectively secure a sample of a first material for testing 416 against an upper surface of elevatable upper portion 404.

A sample 412 of the second material being tested is placed on an upper surface of the sample of the first material 416.

A typical test is begun with elevatable upper portion 404 in a lowered position flat against base portion 402. In other words, elevatable upper portion is at a zero degree elevation.

A "smooth drive system" (i.e., a drive system that introduces minimum vibration, jerkiness, etc.), not shown, activated through shaft 418 is used to slowly elevate upper elevatable portion 404 until sample 412 slides along sample 416. It important that the smooth drive system not impart vibration to the apparatus that could introduce inaccuracy into the test results.

Referring now also to FIGURE 5, there are shown test results for tests of novel drop cloth 100 (i.e., non-skid protective cloth or pad), sample 412 sliding on a sample of laminate wood flooring (i.e., sample 416).

As may readily be seen, five specimens (i.e., samples) were tested in accordance with the TAPPI T548 test procedure. Column 430 shows the angle (i.e., the inclination of elevatable upper portion 404) at which sample 412 slides along sample 416.

A Static Coefficient of Friction may readily be calculated from the side angle measured for a particular specimen. These Static Coefficient of Friction values are enumerated in column 432.

Averages 436, 438 are calculated for slide angles and Static Coefficient of Friction, respectively.

It will be noted that testing was performed with a lab environmental temperature and humidity of 23° C and 50% relative humidity, reference number 440. Specimens were acclimated for 24 hours minimum prior to testing.

These test results showed an average slide angle of approximately 43 degrees and an average Static Coefficient of Friction of approximately 0.9 when non-skid protective cloth or pad 100 is tested on a laminate flooring sample. Laminate flooring was estimated to represent the most “slippery” surface upon which a painter’s drop cloth might be utilized.

Samples of novel drop cloth 100 were also tested using a horizontal dynamometer pull tester in accordance with the ASTM C1028-07 test procedure. The results of this test are shown in FIGURE 6.

As may readily be seen, twelve specimens (i.e., samples) 450 were tested in accordance with the ASTM C1028-07 specification. Column 452 shows the angle the measured Static Coefficient of Friction measured with dry samples while column 454 shows the Static Coefficient of Friction measures with wet samples.

The average Static Coefficient of Friction for dry samples, 456, was 0.814. Likewise, the average Coefficient of Static Friction for wet samples, 458, was 0.589. Both average Coefficients 456 and 458 exceeded the Coefficient of Friction value of 0.5 as required in OSHA proposed rules for “Walking and Working Surfaces; Personal Protective Equipment (Fall Protection Systems)” as

published in the Federal Register 68:23527-23568, Section 1910.22 General Requirements, Section 2. *Slip-resistance*.

“A reasonable measure of slip-resistance is static coefficient of friction (COF). A COF of 0.5, which is based upon studies by the University of Michigan and reported in "Work Surface Friction: Definitions, Laboratory and Field Measurements, and a Comprehensive Bibliography," is recommended as a guide to achieve proper slip-resistance. A COF of 0.5 is not intended to be an absolute standard value. A higher COF may be necessary for certain work tasks, such as carrying objects, pushing or pulling objects, or walking up or down ramps.”

As seen in Notes 462, that testing was performed with a lab environmental temperature and humidity of 23° C and 50% relative humidity. Specimens were acclimated for 24 hours minimum prior to testing. The Neolite Sled Weight was 56 pounds.

Since other modifications and changes varied to fit particular operating requirements and environments will be apparent to those skilled in the art, the invention is not considered limited to the example chosen for purposes of disclosure, and covers all changes and modifications which do not constitute departures from the true spirit and scope of this invention.

Having thus described the invention, what is desired to be protected by Letters Patent is presented in the subsequently appended claims.

What is claimed is:

1. A non-skid protective cloth or pad, consisting of:

- a) a single, absorbent, plain woven upper layer free from any projecting cut pile and having an upper and a lower major surface;
- b) a single lower, resilient layer having an upper and a lower major surface, said upper major surface of said single lower resilient layer being disposed adjacent said lower layer of said single, absorbent, woven upper layer; and
- c) means for fastening said single, absorbent, upper, woven layer to said single lower resilient layer;

whereby when said lower major surface of said single lower resilient layer is placed on a support surface, a Sliding Coefficient of Friction measures in accordance with TAPPI T548 specification is greater than approximately 0.75.

2. The non-skid protective cloth or pad as recited in claim 1, wherein said single, absorbent, woven, upper layer comprises a plain woven cotton fabric.

3. The non-skid protective cloth or pad as recited in claim 1, wherein said single, absorbent, woven, upper layer comprises canvas.

4. The non-skid protective cloth or pad as recited in claim 1, wherein said single lower, resilient layer comprises a network of downward projecting bumps interconnected one to another by a resilient grid.

5. The non-skid protective cloth or pad as recited in claim 4, wherein said downward projecting bumps comprise a shape selected from the group: spherical, quasi-spherical, and amorphous.

6. The non-skid protective cloth or pad as recited in claim 4, wherein said downward projecting bumps comprise bumps of at least two different sizes.

7. The non-skid protective cloth or pad as recited in claim 4, wherein said downward projecting bumps comprise bumps of at least two different heights.

8. The non-skid protective cloth or pad as recited in claim 4, wherein said downward projecting bumps are separated one from another by an inter-bump space.

9. The non-skid protective cloth or pad as recited in claim 1, wherein said means for fastening comprises at least one from the group: stitching, adhesive, hook-and-loop fasteners, and mechanical fasteners.

10. A non-skid protective cloth or pad, consisting of:

- a) a single, absorbent, plain woven upper layer free from any projecting cut pile and having an upper and a lower major surface;
- b) a single lower, resilient layer having an upper and a lower major surface, said upper major surface of said single lower resilient layer being disposed adjacent said lower layer of said single, absorbent, woven upper layer; and
- c) means for fastening said single, absorbent, upper, woven layer to said single lower resilient layer;

whereby when tested in accordance with TAPPI T548 specification, an average slide angle is no less than approximately 40°.

11. The non-skid protective cloth or pad as recited in claim 10, wherein said single, absorbent, woven, upper layer comprises a plain woven cotton fabric.

12. The non-skid protective cloth or pad as recited in claim 10, wherein said single, absorbent, woven, upper layer comprises canvas.

13. The non-skid protective cloth or pad as recited in claim 10, wherein said single lower, resilient layer comprises a network of downward projecting bumps interconnected one to another by a resilient grid.

14. The non-skid protective cloth or pad as recited in claim 13, wherein said downward projecting bumps comprise a shape selected from the group: spherical, quasi-spherical, and amorphous.

15. The non-skid protective cloth or pad as recited in claim 4, wherein said downward projecting bumps comprise bumps of at least two different sizes.

16. The non-skid protective cloth or pad as recited in claim 13, wherein said downward projecting bumps comprise bumps having at least two different heights.

17. The non-skid protective cloth or pad as recited in claim 13, wherein said downward projecting bumps are separated one from another by an inter-bump space.

18. The non-skid protective cloth or pad as recited in claim 10, wherein said means for fastening comprises at least one from the group: stitching, adhesive, hook-and-loop fasteners, and mechanical fasteners.

19. The non-skid protective cloth or pad, recited in claim 1, further comprising:

d) an impervious member interposed between said single, absorbent, plain woven upper layer and said single lower, resilient member;

e) means for fastening said single, absorbent, upper, woven layer to said interposed impervious member and said single lower resilient layer.

20. The non-skid protective cloth or pad, recited in claim 10, further comprising:

d) an impervious member interposed between said single, absorbent, plain woven upper layer and said single lower, resilient member;

e) means for fastening said single, absorbent, upper, woven layer to said interposed impervious member and said single lower resilient layer.

ABSTRACT OF THE DISCLOSURE

A two-layer, non-skid protective cloth or pad for use as a painter's drop cloth or as a protective pad for surfaces such as boat decks, airplane wings or other surfaces where a non-skid pad is essential. The pad has a woven upper member, typically of a cotton canvas-like material, and a lower, resilient member. The two layers are typically stitched together. The lower, resilient member typically comprises downward-projecting bumps, often of two or more different sizes. The bumps are joined by a grid of resilient material. Bumps may be formed from a foamed thermoset plastic resin. In alternate embodiments, an impervious member may be inserted between the upper and lower members. The non-skid protective cloth or pad has a Sliding Coefficient of Friction greater than 0.75 and an average Slide Angle no less than approximately 40° measured in accordance with TAPPI T548 specification.

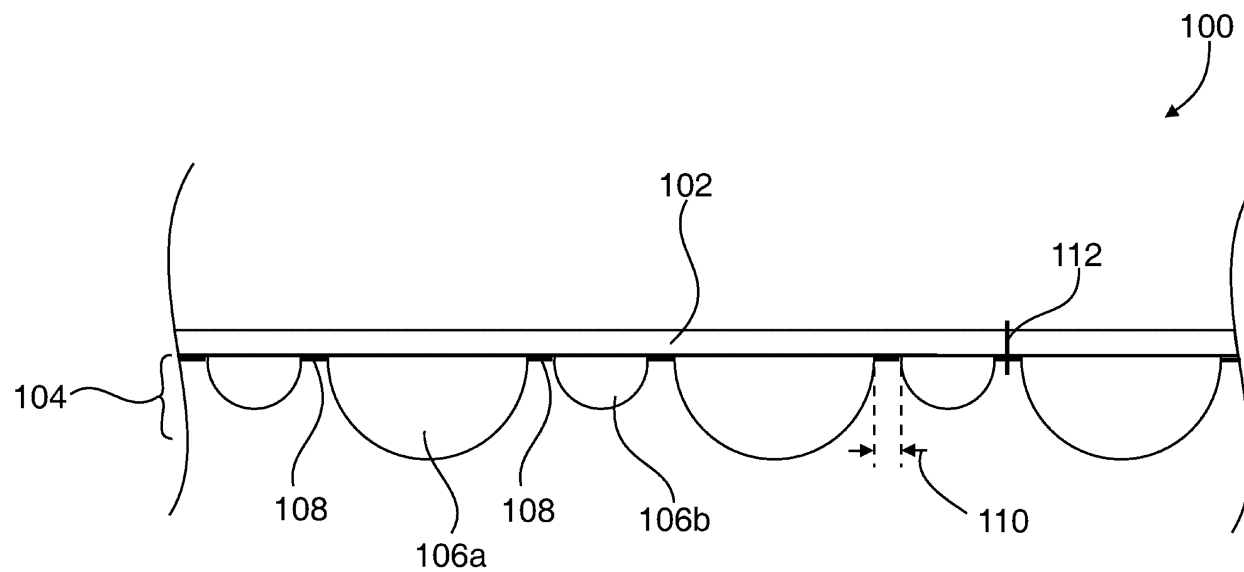


Figure 1

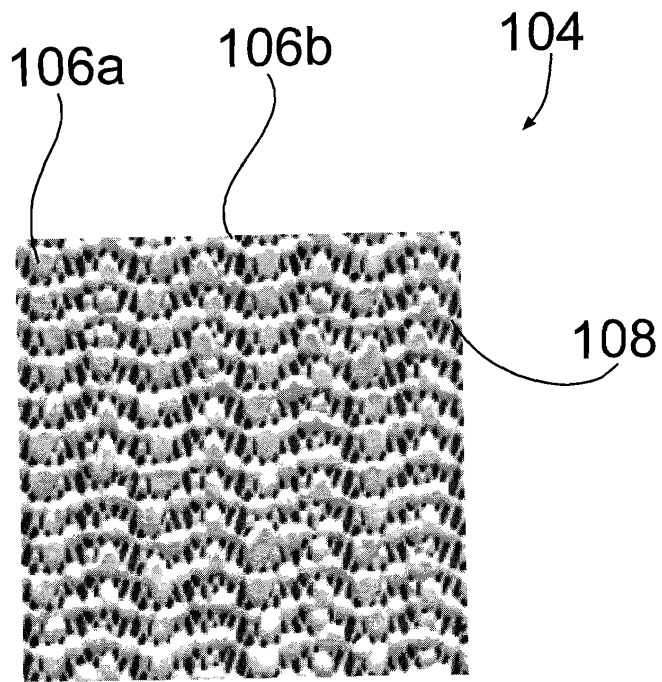


Figure 2

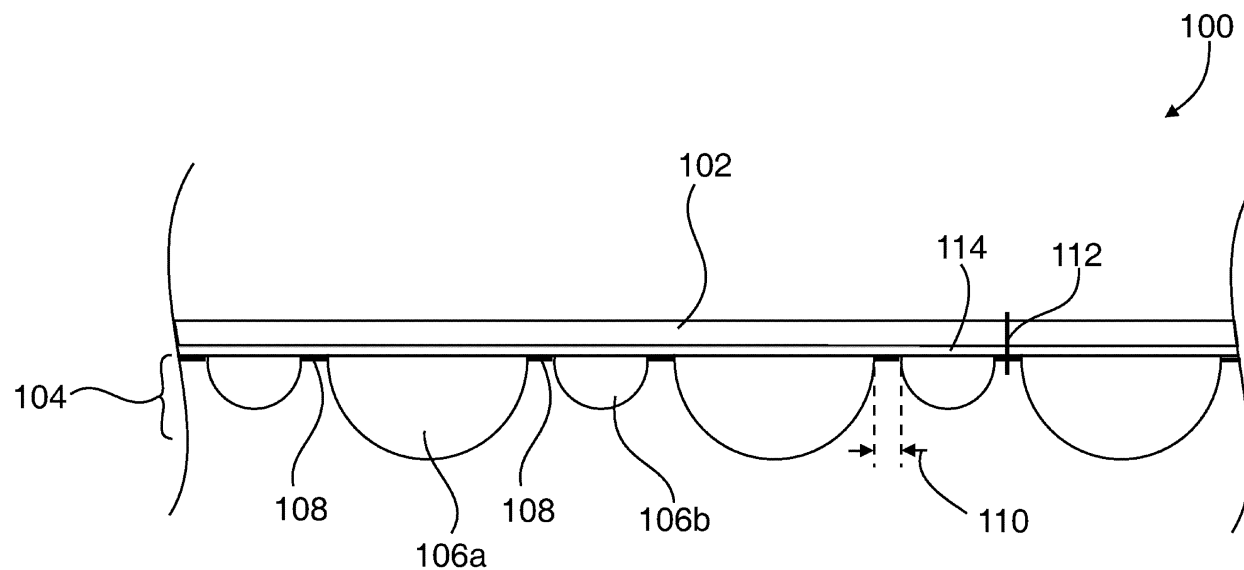


Figure 3

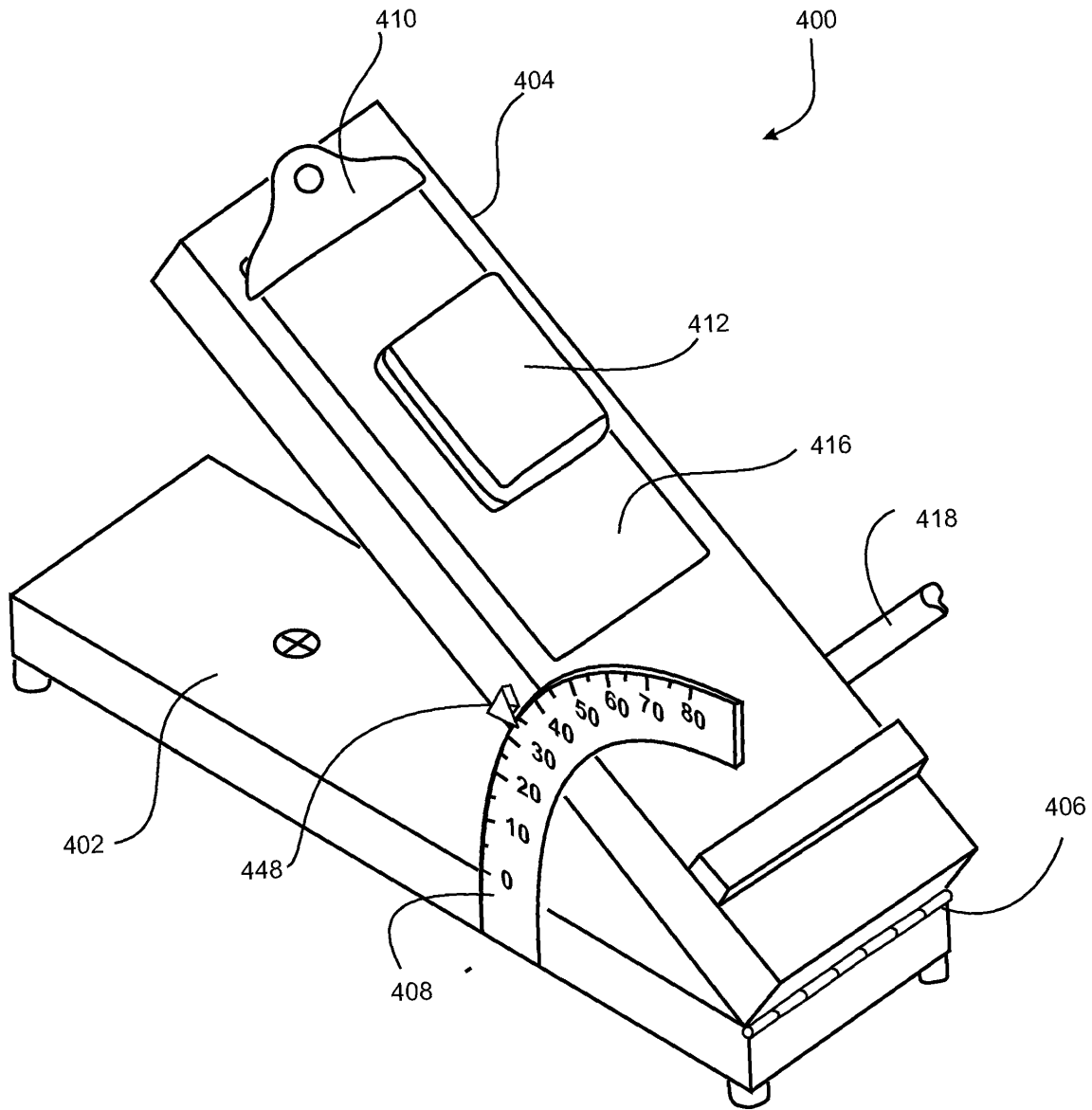


Fig. 4

Static Coefficient of Friction (Slide Angle Method) TAPPI T548

Specimen	Slide Angle (in Degrees)	Static Coefficient of Friction
1	39.8	0.8
2	50.7	1.2
3	43.1	0.9
4	39.8	0.8
5	42.4	0.9
Avg.	43.2	0.9

Notes: Sample ID: Painters Drop Cloth and Pad
 Surface Tested Against: Laminated Wood Flooring
 Lab Environment: Temperature 23° C, Humidity 50%
 Specimen Conditioning: 24 hours minimum

Fig. 5

Static Coefficient of Friction (ASTM C1028-07)

Specimen	Pull Force	
	Dry	Wet
1	40.0	36.0
2	39.7	33.1
3	39.5	34.7
4	40.3	35.5
5	39.4	34.4
6	40.0	36.0
7	40.3	38.8
8	40.1	39.4
9	38.9	37.5
10	39.6	37.3
11	39.3	35.6
12	41.8	36.1
Avg. Static Coefficient of Friction	0.814	0.589
Requirement (min)	0.5	0.5

Notes: Sample ID: Painters Drop Cloth and Pad
 Surface Tested Against: Laminated Wood Flooring
 Neolite Sled Weight: 56 lbs
 Lab Environment: Temperature 23° C, Humidity 50%
 Specimen Conditioning: 24 hours minimum

Fig. 6

Electronic Patent Application Fee Transmittal				
Application Number:				
Filing Date:				
Title of Invention:		Non-Skid Protective Cloth or Pad		
First Named Inventor/Applicant Name:		Bradie Terracino		
Filer:		William Gray Sykes		
Attorney Docket Number:		WS-119 CIP		
Filed as Micro Entity				
Utility under 35 USC 111(a) Filing Fees				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
BASIC UTILITY PATENT FILING FEE-MCRO-ENT	3011	1	70	70
Utility Search Fee	3111	1	150	150
Utility Examination Fee	3311	1	180	180
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				400

Electronic Acknowledgement Receipt	
EFS ID:	17018785
Application Number:	14044130
International Application Number:	
Confirmation Number:	9866
Title of Invention:	Non-Skid Protective Cloth or Pad
First Named Inventor/Applicant Name:	Bradie Terracino
Customer Number:	71490
Filer:	William Gray Sykes
Filer Authorized By:	
Attorney Docket Number:	WS-119 CIP
Receipt Date:	02-OCT-2013
Filing Date:	
Time Stamp:	14:03:13
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes				
Payment Type	Credit Card				
Payment was successfully received in RAM	\$400				
RAM confirmation Number	272				
Deposit Account					
Authorized User					
File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)

1	Transmittal Letter	aia0015_F.pdf	88493 b16d9d3ce97362c804058562cf0347f105c8e689	no	2
Warnings:					
Information:					
2	Application Data Sheet	aia0014_F.pdf	72728 a3ce930c9a5351415343b7484ff766562131c99a	no	7
Warnings:					
Information:					
This is not an USPTO supplied ADS fillable form					
3	Application Data Sheet	aia01_Bradie_F.pdf	186721 31251859b37721b3bd0b13f1b27abc9764d49fb2	no	1
Warnings:					
Information:					
This is not an USPTO supplied ADS fillable form					
4	Application Data Sheet	aia01_Robert_F.pdf	70683 fd4f1d8500a765c85bd00ca8cfa9d62947fed11b	no	1
Warnings:					
Information:					
This is not an USPTO supplied ADS fillable form					
5	Power of Attorney	aia0081_Bradie_F.pdf	39532 6e331ede41efe5e6798238067c79e87052579f75	no	2
Warnings:					
Information:					
This is not an USPTO supplied ADS fillable form					
6	Power of Attorney	aia0081_Robert_F.pdf	39532 1f5f906f9287c1491a88000f47697abf7b1112b6	no	2
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
7	Information Disclosure Statement (IDS) Form (SB08)	PTO_08A_w_attachments_F.pdf	1785896 5cd6f0a80140e24604f895a8cabf816ab75e2160b	no	10
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
8	Certification of Micro Entity (Gross Income Basis)	sb0015a_Bradie_F.pdf	40522 1acf85947c8cc9de1200225a511184774359e85	no	2
Warnings:					
Information:					

9	Certification of Micro Entity (Gross Income Basis)	sb0015a_Robert_F.pdf	40495	no	2
			7a272bc0676c86bee5431d0e75c677fa0236840		
Warnings:					
Information:					
10	Specification	Spec_Terracino_CIP_F.pdf	99256	no	32
			aed219a3edf546a27f9fa1b07e3857b7ab2b83ef		
Warnings:					
Information:					
11	Drawings-only black and white line drawings	Drawings_Terracino_F.pdf	151019	no	6
			b518997991fd0b765f7e7ab710bb79816380525f		
Warnings:					
Information:					
12	Fee Worksheet (SB06)	fee-info.pdf	32585	no	2
			85cfe9bce05ed89b89021ccb9ede07b00f52e58		
Warnings:					
Information:					
Total Files Size (in bytes):			2647462		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	WS-119 CIP
	First Named Inventor	Terracino, Bradie
	Title	Non-Skid Protective Cloth or Pad
	Express Mail Label No.	

APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>	Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (PTO/SB/17 or equivalent)</p> <p>2. <input type="checkbox"/> Applicant asserts small entity status. See 37 CFR 1.27</p> <p>3. <input checked="" type="checkbox"/> Applicant certifies micro entity status. See 37 CFR 1.29. Applicant must attach form PTO/SB/15A or B or equivalent.</p> <p>4. <input checked="" type="checkbox"/> Specification [Total Pages 32] Both the claims and abstract must start on a new page. (See MPEP § 608.01(a) for information on the preferred arrangement)</p> <p>5. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 6]</p> <p>6. Inventor's Oath or Declaration [Total Pages 38] (including substitute statements under 37 CFR 1.64 and assignments serving as an oath or declaration under 37 CFR 1.63(e))</p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input checked="" type="checkbox"/> A copy from a prior application (37 CFR 1.63(d))</p> <p>7. <input checked="" type="checkbox"/> Application Data Sheet * See note below. See 37 CFR 1.76 (PTO/AIA/14 or equivalent)</p> <p>8. CD-ROM or CD-R in duplicate, large table, or Computer Program (Appendix) <input type="checkbox"/> Landscape Table on CD</p> <p>9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, items a. – c. are required)</p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. <input type="checkbox"/> Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> Paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>	ACCOMPANYING APPLICATION PAPERS
	<p>10. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) Name of Assignee _____</p> <p>11. <input type="checkbox"/> 37 CFR 3.73(c) Statement (when there is an assignee) <input checked="" type="checkbox"/> Power of Attorney</p> <p>12. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>13. <input checked="" type="checkbox"/> Information Disclosure Statement (PTO/SB/08 or PTO-1449) <input checked="" type="checkbox"/> Copies of citations attached</p> <p>14. <input type="checkbox"/> Preliminary Amendment</p> <p>15. <input type="checkbox"/> Return Receipt Postcard (MPEP § 503) (Should be specifically itemized)</p> <p>16. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>17. <input type="checkbox"/> Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or equivalent.</p> <p>18. <input checked="" type="checkbox"/> Other: Continuation-in-Part Application</p>

***Note:** (1) Benefit claims under 37 CFR 1.78 and foreign priority claims under 1.55 **must** be included in an Application Data Sheet (ADS).
(2) For applications filed under 35 U.S.C. 111, the application must contain an ADS specifying the applicant if the applicant is an assignee, person to whom the inventor is under an obligation to assign, or person who otherwise shows sufficient proprietary interest in the matter. See 37 CFR 1.46(b).

19. CORRESPONDENCE ADDRESS					
<input checked="" type="checkbox"/> The address associated with Customer Number: 71490 _____ OR <input type="checkbox"/> Correspondence address below					
Name					
Address					
City		State		Zip Code	
Country		Telephone		Email	
Signature		/william g. sykes/		Date	
Name (Print/Type)		William G. Sykes		Registration No. (Attorney/Agent)	
				10/02/2013	
				50704	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	WS-119 CIP
		Application Number	
Title of Invention	Non-Skid Protective Cloth or Pad		
<p>The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76.</p> <p>This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.</p>			

Secrecy Order 37 CFR 5.2

☐ Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)

Inventor Information:

Inventor 1					Remove
Legal Name					
Prefix	Given Name	Middle Name	Family Name	Suffix	
	Bradie		Terracino		
Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service					
City	Virginia Beach	State/Province	VA	Country of Residence	US
Mailing Address of Inventor:					
Address 1		3017 Egyptian Lane			
Address 2					
City	Virginia Beach	State/Province	VA		
Postal Code	23456	Country	US		
Inventor 2					Remove
Legal Name					
Prefix	Given Name	Middle Name	Family Name	Suffix	
	Robert		Terracino		
Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service					
City	Virginia Beach	State/Province	VA	Country of Residence	US
Mailing Address of Inventor:					
Address 1		3017 Egyptian Lane			
Address 2					
City	Virginia Beach	State/Province	VA		
Postal Code	23456	Country	US		
All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button. Add					

Correspondence Information:

Enter either Customer Number or complete the Correspondence Information section below.
For further information see 37 CFR 1.33(a).

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	WS-119 CIP
		Application Number	
Title of Invention	Non-Skid Protective Cloth or Pad		

<input checked="" type="checkbox"/> An Address is being provided for the correspondence information of this application.			
Name 1		William G. Sykes	
Name 2			
Address 1		3669 Sea Gull Bluff Drive	
Address 2			
City		Virginia Beach	State/Province
Country		US	Postal Code
Phone Number		757-490-8586	Fax Number
Email Address		william@williamsykeslaw.com	
		<input type="button" value="Add Email"/>	<input type="button" value="Remove Email"/>

Application Information:

Title of the Invention	Non-Skid Protective Cloth or Pad		
Attorney Docket Number	WS-119 CIP	Small Entity Status Claimed	<input type="checkbox"/>
Application Type	Nonprovisional		
Subject Matter	Utility		
Total Number of Drawing Sheets (if any)	6	Suggested Figure for Publication (if any)	

Publication Information:

<input type="checkbox"/> Request Early Publication (Fee required at time of Request 37 CFR 1.219)
<input checked="" type="checkbox"/> Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Representative Information:

Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Either enter Customer Number or complete the Representative Name section below. If both sections are completed the customer Number will be used for the Representative Information during processing.			
Please Select One:			
<input checked="" type="radio"/> Customer Number	<input type="radio"/> US Patent Practitioner	<input type="radio"/> Limited Recognition (37 CFR 11.9)	
Customer Number	71490		

Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) or indicate National Stage entry from a PCT application. Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78.
--

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	WS-119 CIP
		Application Number	
Title of Invention	Non-Skid Protective Cloth or Pad		

Prior Application Status	Pending	Remove	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
		12460763	
Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the Add button.			

Foreign Priority Information:

This section allows for the applicant to claim priority to a foreign application. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(d). When priority is claimed to a foreign application that is eligible for retrieval under the priority document exchange program (PDX)ⁱ the information will be used by the Office to automatically attempt retrieval pursuant to 37 CFR 1.55(h)(1) and (2). Under the PDX program, applicant bears the ultimate responsibility for ensuring that a copy of the foreign application is received by the Office from the participating foreign intellectual property office, or a certified copy of the foreign priority application is filed, within the time period specified in 37 CFR 1.55(g)(1).

Remove			
Application Number	Country ⁱ	Filing Date (YYYY-MM-DD)	Access Code ⁱ (if applicable)
Additional Foreign Priority Data may be generated within this form by selecting the Add button.			

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications

This application (1) claims priority to or the benefit of an application filed before March 16, 2013 and (2) also contains, or contained at any time, a claim to a claimed invention that has an effective filing date on or after March 16, 2013.

☐ NOTE: By providing this statement under 37 CFR 1.55 or 1.78, this application, with a filing date on or after March 16, 2013, will be examined under the first inventor to file provisions of the AIA.

Authorization to Permit Access:

☐ Authorization to Permit Access to the Instant Application by the Participating Offices

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	WS-119 CIP
		Application Number	
Title of Invention	Non-Skid Protective Cloth or Pad		

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the instant patent application is filed access to the instant patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the instant patent application is filed to have access to the instant patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the instant patent application with respect to: 1) the instant patent application-as-filed; 2) any foreign application to which the instant patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the instant patent application; and 3) any U.S. application-as-filed from which benefit is sought in the instant patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing this Authorization.

Applicant Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.

Applicant 1

If the applicant is the inventor (or the remaining joint inventor or inventors under 37 CFR 1.45), this section should not be completed. The information to be provided in this section is the name and address of the legal representative who is the applicant under 37 CFR 1.43; or the name and address of the assignee, person to whom the inventor is under an obligation to assign the invention, or person who otherwise shows sufficient proprietary interest in the matter who is the applicant under 37 CFR 1.46. If the applicant is an applicant under 37 CFR 1.46 (assignee, person to whom the inventor is obligated to assign, or person who otherwise shows sufficient proprietary interest) together with one or more joint inventors, then the joint inventor or inventors who are also the applicant should be identified in this section.

- ☐ Assignee
 ☐ Legal Representative under 35 U.S.C. 117
 ☐ Joint Inventor
- ☐ Person to whom the inventor is obligated to assign.
 ☐ Person who shows sufficient proprietary interest

If applicant is the legal representative, indicate the authority to file the patent application, the inventor is:

Name of the Deceased or Legally Incapacitated Inventor :

If the Applicant is an Organization check here. ☐

Prefix	Given Name	Middle Name	Family Name	Suffix

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	WS-119 CIP
		Application Number	
Title of Invention	Non-Skid Protective Cloth or Pad		

Mailing Address Information For Applicant:			
Address 1			
Address 2			
City		State/Province	
Country		Postal Code	
Phone Number		Fax Number	
Email Address			
Additional Applicant Data may be generated within this form by selecting the Add button.			

Assignee Information including Non-Applicant Assignee Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.

Assignee 1				
Complete this section if assignee information, including non-applicant assignee information, is desired to be included on the patent application publication. An assignee-applicant identified in the "Applicant Information" section will appear on the patent application publication as an applicant. For an assignee-applicant, complete this section only if identification as an assignee is also desired on the patent application publication.				
If the Assignee is an Organization check here. <input type="checkbox"/>				
Prefix	Given Name	Middle Name	Family Name	Suffix
Mailing Address Information For Non-Applicant Assignee:				
Address 1				
Address 2				
City		State/Province		
Country ⁱ		Postal Code		
Phone Number		Fax Number		
Email Address				
Additional Assignee Data may be generated within this form by selecting the Add button.				

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	WS-119 CIP
		Application Number	
Title of Invention	Non-Skid Protective Cloth or Pad		

Signature:

NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications.				
Signature	/Bradie Terracino/		Date (YYYY-MM-DD)	2013-10-02
First Name	Bradie	Last Name	Terracino	Registration Number
Additional Signature may be generated within this form by selecting the Add button.				

Signature:

NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications.				
Signature	/Robert Terracino/		Date (YYYY-MM-DD)	2013-10-02
First Name	Robert	Last Name	Terracino	Registration Number
Additional Signature may be generated within this form by selecting the Add button.				

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76)**

**Title of
Invention**

Non-Skid Protective Cloth or Pad

As the below named inventor, I hereby declare that:

This declaration
is directed to:



The attached application, or



United States application or PCT international application number _____

filed on _____

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

LEGAL NAME OF INVENTOR

Inventor: Bradie Terracino

Date (Optional): 10/02/2013

Signature: /Bradie Terracino/

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have been previously filed. Use an additional PTO/AIA/01 form for each additional inventor.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	Non-Skid Protective Cloth or Pad
<p>As the below named inventor, I hereby declare that:</p> <p>This declaration <input checked="" type="checkbox"/> The attached application, or is directed to: <input type="checkbox"/> United States application or PCT international application number _____ filed on _____.</p> <p>The above-identified application was made or authorized to be made by me.</p> <p>I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.</p> <p>I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.</p> <p style="text-align: center;">WARNING:</p> <p>Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.</p>	
<p>LEGAL NAME OF INVENTOR</p> <p>Inventor: <u>Robert Terracino</u> Date (Optional): <u>10/02/2013</u></p> <p>Signature: <u>/Robert Terracino/</u></p>	
<p><small>Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have been previously filed. Use an additional PTO/AIA/01 form for each additional inventor.</small></p>	

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

POWER OF ATTORNEY TO ONE OR MORE OF THE JOINT INVENTORS AND CHANGE OF CORRESPONDENCE ADDRESS	Application Number	
	Filing Date	
	First Named Inventor	Terracino, Bradie
	Art Unit	1786
	Examiner Name	Ricardo E. Lopez
	Title	Non-Skid Protective Cloth or Pad

NOTE: This form may be filed by *pro se* inventors (*i.e.*, prosecuting the application without a registered patent practitioner) who are identified as the Applicant in the above-identified application. For a Power of Attorney to one or more registered patent practitioners, see form PTO/AIA/82.

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ I hereby appoint the following joint inventor(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with Customer Number. (if applicable):
-To Request A Customer Number see form PTO/SB/124

71490

OR

☐ Individual Name

Address			
City	State	Zip	
Country			
Telephone	Email		

I am the Inventor.

SIGNATURE of Inventor

Signature	/robert terracino/	Date	10/02/2013
Name	Robert Terracino	Telephone	757-301-9501

NOTE: Signatures of all the inventors are required. Submit multiple forms if more than one signature is required, see below*. See 37 CFR 1.4 for signature requirements and certifications.

☒ *Total of 2 forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

POWER OF ATTORNEY TO ONE OR MORE OF THE JOINT INVENTORS AND CHANGE OF CORRESPONDENCE ADDRESS	Application Number	
	Filing Date	
	First Named Inventor	Terracino, Bradie
	Art Unit	1786
	Examiner Name	Ricardo E. Lopez
	Title	Non-Skid Protective Cloth or Pad

NOTE: This form may be filed by *pro se* inventors (*i.e.*, prosecuting the application without a registered patent practitioner) who are identified as the Applicant in the above-identified application. For a Power of Attorney to one or more registered patent practitioners, see form PTO/AIA/82.

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ I hereby appoint the following joint inventor(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with Customer Number. (if applicable):
-To Request A Customer Number see form PTO/SB/124

71490

OR

☐ Individual Name

Address			
City	State	Zip	
Country			
Telephone	Email		

I am the Inventor.

SIGNATURE of Inventor			
Signature	/bradie terracino/	Date	10/02/2013
Name	Bradie Terracino	Telephone	757-301-9501

NOTE: Signatures of all the inventors are required. Submit multiple forms if more than one signature is required, see below*. See 37 CFR 1.4 for signature requirements and certifications.

☒ *Total of 2 forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.